THE Commercial & Financial Chronicle

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CLEARING HOUSE RETURNS.

For July the clearings make a very satisfactory exhibit. All but four of the cities included in our statement record gains over the corresponding month of 1898, and in the aggregate for the whole country the excess reaches 41·6 per cent. Outside of New York the increase is 31·7 per cent.

The week's total for all cities shows a gain of 34·3 per cent over 1898. The increase over 1897 is 41·3 per cent and the excess over 1896 is 76·2 per cent. Outside of New York the gain compared with 1898 is 31·9 per cent, the increase over 1897 is 42.5 per cent, and the excess over 1896 reaches 51·9 p. c.

	July.			Seven Months.		
	1899.	1898.	P.Ct.	1899.	1898.	P.Ct.
	$	$		$	$	
New York	4,420,356,113	2,977,035,218	+48·5	36,445,581,318	22,881,793,569	+59·3
Philadelphia	403,786,951	290,400,112	+39·0	2,821,965,714	2,094,972,104	+34·7
Pittsburg	105,235,695	81,534,405	+29·1	883,389,320	567,372,984	+55·7
Baltimore	93,995,470	74,641,488	+25·9	769,457,971	533,212,924	+44·3
Buffalo	20,382,464	15,561,088	+31·0	139,807,582	120,910,810	+15·6
Washington	10,363,848	8,766,895	+18·2	71,468,969	59,275,441	+20·6
Rochester	7,589,428	7,033,007	+7·9	59,306,944	52,227,225	+13·6
Syracuse	4,906,366	4,778,469	+2·7	34,335,741	34,347,908	−0·04
Scr nton	4,512,439	3,520,400	+28·2	31,338 380	26,976,626	+16·2
Wilmington	3,883,495	3,157,113	+23·0	22,346,900	22,266,695	+13·8
Binghamton	1,760,900	1,550,000	+13·6	11,331,300	10,711,700	+5·8
Total Middle	5,076,773,169	3,467,978,195	+46·4	41,293,329,539	26,404,067,986	+56·0
Boston	623,914,777	419,414,616	+48·8	4,144,678,094	3,093,616,901	+36·9
Providence	26,309,400	20,812,800	+26·4	186,922,700	149,557,900	+24·9
Hartford	12,967,712	12,211,615	+6·1	81,845,742	75,080,467	+9·0
New Haven	7,609,730	6,847,247	+11·1	51,381,040	46,630,564	+10·2
Springfield	10,294,855	5,867,557	+75·4	55,038,227	42,718,538	+28·8
Worcester	6,641,682	6,241,966	+6·4	48,355,129	45,105,657	+7·2
Portland	6,510,487	6,721,784	−3·1	44,457,118	41,513,829	+7·1
Fall River	3,222,372	2,736,645	+17·8	27,148,046	23,193,158	+17·1
Lowell	2,467,126	2,896,282	−14·8	21,073,395	20,481,874	+2·9
New Bedford	2,779,720	2,160,871	+28·5	16,924,840	16,183,728	+4·6
Total N. Eng	702,707,861	485,911,383	+44·6	4,677,824,331	3,489,082,616	+34·1
Chicago	508,120,939	407,373,984	+24·7	3,751,214,756	3,110,799,834	+20·6
Cincinnati	59,934,050	52,842,900	+13·4	429,118,000	381,314,300	+12·5
Detroit	34,232,877	28,546,104	+19·9	236,495 241	195,646,203	+20·9
Cleveland	43,598,135	31,763,198	+37·3	288,115,445	216,216,550	+33·3
Milwaukee	23,866,605	19,628,332	+21·6	161,667,810	151,060,197	+7·0
Columbus	21,772,100	16,001,100	+36·1	146,632,000	120,355,700	+21·8
Indianapolis	13,341,454	11,968,352	+10·6	88,100,467	77,568,119	+13·6
Peoria	8,275,428	5,698,838	+45·2	56,128,252	49,616,310	+13·1
Toledo	11,774,809	7,197,897	+63·6	61,916 058	56,058,473	+10·4
Grand Rapids	4,548,802	3,585,032	+26·9	32 662,552	27,680,737	+18·0
Dayton	4,350,000	3,192,107	+36·3	28,926 620	22,365,768	+29·3
Youngstown	1,526,850	1,319,752	+15·7	10,380,824	8,513,420	+20·8
Springfield, Ill.	1,721,117	1,289,191	+33·5	12,116,345	10,097,270	+13·3
Lexington	1,850,000	1,587,194	+16·6	11,130 313	11,253,112	−1·1
Akron	1,963,100	1,174,100	+67·2	11 959,780	8,899,100	+34·4
Kalamazoo	1,494,743	1,218,414	+22·6	10,257,301	9,154,584	+12·0
Saginaw	1,216,304	1,136,799	+7·0	8,929,468	7,629,932	+17·0
Rockford	1,347,044	829,844	+62·4	8,539,366	6,710,928	+27·3
Springfield	1,384,221	799,422	+73·2	8,071,489	5,717,526	+41·2
Canton	1,026,732	778,788	+31·8	7,297,267	6,166,635	+18·3
Tot. M. West.	747,245,310	597,931,348	+25·0	5,369,660,354	4,483,425,198	+19·8
San Francisco	82,594,431	59,980,857	+39·3	525,801,737	456,693,457	+15·1
Salt Lake City	9,733,345	6,839,113	+42·3	62,356,856	45,838,726	+36·0
Portland	7,634,350	6,420,238	+18·9	49,226,037	52,631,753	−6·5
Los Angeles	7,476,929	6,387,730	+17·0	49,654,299	43,240,298	+14·8
Seattle	8,791,154	4,545,357	+97·8	45,949,016	40,095,142	+14·6
Spokane	4,920,450	3,311,907	+48·6	34,061,554	24,115,403	+41·2
Tacoma	3,628,620	2,624,216	+38·3	21,952,563	26,250,951	−16·4
Helena	2,605,630	2,158,005	+20·7	17,197,208	15,586,847	+10·3
Fargo	1,098,810	871,406	+26·0	8,369,553	6,616,149	+26·6
Sioux Falls	650,472	404,798	+60·8	4,031,354	3,255,246	+23·8
Total Pacific	129,134,191	92,843,627	+39·1	818,600,077	714,323,672	+14·6
Kansas City	47,371,713	41,880,139	+13·1	336,276,080	322,290,788	+4·3
Minneapolis	39,430,627	25,819,819	+52·7	267,172,987	231,555,409	+15·4
Omaha	25,580,515	25,206,840	+1·5	161,184,894	170,308,183	−5·4
St. Paul	18,550,788	14,445,882	+28·4	127,491,739	110,851,731	+15·0
Denver	14,440,305	11,307,353	+27·7	92,449,740	84,710,362	+9·1
St. Joseph	14,968,367	11,255,472	+33·0	86,195,951	70,330,542	+22·6
Des Moines	5,895,527	3,531,953	+66·9	43,021,025	35,405,102	+21·5
Davenport	3,579,185	2,954,139	+21·2	23,699,615	20,999,253	+12·9
Sioux City	3,700,000	2,940,472	+25·8	27,962 620	22,430,392	+24·7
Topeka	2,383,736	2,055,084	+11·1	16,555,478	15,600,376	+6·1
Wichita	2,012,225	1,673,408	+20·3	14,305,670	13,608,522	+5·1
Fremont	533 308	362,425	+47·2	3,695,606	3,312,103	+11·6
Hastings	535,559	422,167	+26·8	3,925,440	3,273,576	+19·9
Tot. oth'r W	178,981,855	143,855,153	+24·4	1,203,936,845	1,104,676,359	+9·0
St. Louis	130,051,120	109,254,727	+19·0	932,431,756	822,403,650	+13·4
New Orleans	26,904,346	23,976,216	+12·2	251,360,471	256,080,802	−1·8
Louisville	33,816,073	28,515,130	+18·6	235,065,839	204,157,892	+15·1
Galveston	10,500,000	11,347,250	−7·5	86,534,925	82,021,250	+5·5
Houston	8,924 266	7,833,065	+13·9	74,689,056	73,457,383	+1·7
Savannah	9,034,496	6,812,786	+32·6	66,225,384	63,181,856	+4·8
Richmond	13,983,010	11,967,618	+16·9	94,859,263	73,988,783	+28·2
Memphis	6,776,292	5,925,971	+14·4	56,837,413	64,988,661	−12·5
Atlanta	5,507,843	4,693,129	+17·3	44,128,752	39,986,779	+10·4
Nashville	5,585,190	4,414,270	+26·5	38,444,930	33,866,699	+13·4
Norfolk	5,567,032	3,742,003	+48·8	34,211,637	28,038,970	+22·0
Augusta	3,073,988	2,300,108	+59·7	24,110,111	20,332,974	+18·6
Knoxville	2,604,117	1,821,280	+43·0	17,261,336	15,359,419	+12·4
Fort Worth	4,066,217	3,070,792	+32·5	27,302,971	25,034,578	+9·1
Birmingham	3,144,932	1,534,663	+105	17,895,808	13,472,294	+32·8
Macon	1,809,000	1,474,000	+22·7	14,431,000	15,999,000	−9·8
Little Rock	1,356,552	1,135,567	+19·5	10,791,224	10,534,116	+2·4
Chattanooga	1,502,602	1,325,528	+13·3	9,888,860	10,261,226	−3·6
Jacksonville	821,260	827,816	−0·8	6,632,282	6,490,868	+2·2
Total South	276,531,336	231,971,919	+19·2	2,043,103,098	1,859,685,290	+9·9
Total all	7,111,373,722	5,020,491,625	+41·6	55,406,454,244	38,055,261,121	+45·6
Outside N. Y.	2,691,017,609	2,043,456,407	+31·7	18,960,872,926	15,173,467,552	+25·0
Montreal	63,209,368	59,471,947	+6·3	456,885,775	411,085,952	+11·1
Toronto	40,569,471	35,727,214	+13·6	289,141,040	250,361,227	+15·5
Winnipeg	8,169,595	6,316,238	+29·3	51,419,214	46,469,312	+10·7
Halifax	4,742,142	5,851,461	−19·0	36,554,584	35,099,437	+4·1
Hamilton	3,304,633	3,117,711	+6·0	22,550,308	20,622,441	+9·3
St John	2,753,616	2,926,687	−5·9	17,889,330	16,875,928	+5·7
Canada. Tot.	122,748,825	113,411,258	+8·2	874,390,251	780,514,297	+12·0

Clearings at—	Week ending July 29.				
	1899.	1898.	1899. P. Cent.	1897.	1896.
	$	$		$	$
New York	875,946,085	644,528,337	+35·9	623,533,109	444,781,119
Philadelphia	83,814,760	61,403,904	+36·3	50,054,521	49,394,662
Pittsburg	24,807,129	17,136,641	+44·8	18,332,869	13,586,970
Baltimore	17,866,771	16,914,557	+5·6	15,138,378	12,150,064
Buffalo	4,504,545	3,396,392	+32·7	3,577,582	4,056,240
Washington	2,037,114	1,482,082	+37·4	1,667,077	1,524,149
Rochester	1,317,647	1,479,142	−11·0	1,194,153	1,547,556
Syracuse	1,000,662	962,083	+3·9	839,957	670,563
Scranton	1,078,910	874,812	+23·3	948,793	850,701
Wilmington	898,973	749,710	+19·9	652,982	775,971
Binghamton	370,800	319,900	+15·9	299,000	325,600
Total Middle	1,013,643,396	749,337,560	+35·3	716,838,221	529,673,795
Boston	133,776,277	87,092,034	+53·6	87,077,879	75,733,137
Providence	5,446,700	4,124,900	+32·1	4,298,100	3,922,000
Hartford	2,080,508	2,092,798	−0·6	1,745,663	1,776,836
New Haven	1,240,228	1,244,299	−0·3	1,186,534	1,275,146
Springfield	4,918,742	1,280,137	+284·2	1,055,717	1,167,551
Worcester	1,308,771	1,243,345	+5·2	1,257,746	1,297,271
Portland	1,390,444	1,140,587	+16·7	1,119,424	1,224,562
Fall River	756,826	630,008	+20·1	696,538	541,023
Lowell	437,265	535,215	−18·3	467,387	529,405
New Bedford	671,983	500,000	+34·4	383,668	368,060
Total New Eng.	151,967,744	99,883,333	+52·1	99,282,656	87,834,991
Chicago	108,649,028	87,540,843	+24·1	80,721,643	87,272,951
Cincinnati	12,804,300	10,652,150	+20·2	10,544,750	9,803,650
Detroit	7,156,386	6,969,454	+3·7	5,070,500	4,848,106
Cleveland	8,657,461	6,323,130	+32·7	5,016,675	6,262,086
Milwaukee	5,100,613	4,086,938	+24·8	4,074,280	3,730,458
Columbus	5,004,900	3,766,800	+32·9	3,398,900	3,111,600
Indianapolis	2,368,023	2,708,088	−12·5	2,095,143	1,872,875
Peoria	1,641,727	1,214,477	+35·2	1,477,137	1,351,405
Toledo	2,374,941	2,097,649	+13·2	1,936,109	1,180,162
Grand Rapids	1,110,808	772,933	+43·7	690,693	688,293
Dayton	1,068,585	629,302	+69·8	572,905	587,824
Evansville	837,870	665,277	+25·9	.....	.....
Youngstown	228,377	331,050	+31·1	238,768	.....
Springfield, Ill	417,259	310,948	+34·2	.....	.....
Lexington	325,000	280,418	+15·9	340,198	233,885
Akron	378,800	321,400	+17·8	246,700	205,800
Kalamazoo	339,217	276,929	+22·7	255 021	278,630
Saginaw	228,264	321,131	−29·0	253,057	213,507
Rockford	275,198	196,700	+39·9	145,405	172,350
Springfield, Ohio	220,310	167,467	+31·6	149.778	137,015
Canton	200,977	161,554	+24·4	144,231	125,989
Tot. Mid. West'n	159,388,644	129,925,638	+22·7	117,371,893	122,085,586
San Francisco	19,926,326	14,054,985	+41·8	15,089,715	13,160,201
Salt Lake City	1,761,761	1,445,926	+21·0	1,494,039	1,149,144
Portland	1,400,000	1,382,101	+1·3	896,988	1,291,684
Los Angeles	1,617,559	1,054,814	+53·4	1,003,475	696,123
Seattle	2,399,302	990,718	+142·2	724,344	556,302
Spokane	1,129,628	633,306	+77·9	547,918	381,834
Tacoma	1,072,846	600,000	+78·8	424,344	569,290
Helena	616,988	494,605	+24·7	425,000	448,425
Fargo	213,530	150,000	+42·4	63,211	131,633
Sioux Falls	148,722	83,812	+77·6	53,718	43,372
Total Pacific	30,283,662	20,890,267	+45·0	20,724,117	18,368,008
Kansas City	10,445,204	9,631,183	+8·5	8,191,164	7,778,902
Minneapolis	7,674,449	5,301,563	+44·8	5,312,523	5,757,371
Omaha	6,319,320	5,220,823	+21·0	4,057,950	3,995,428
St. Paul	4,551,515	3,524,978	+29·1	2,928,499	3,789,646
Denver	3,464,251	2,686,209	+29·0	2,095,445	1,731,869
St. Joseph	3,657,054	2,451,561	+49·2	996,943	815,115
Des Moines	1,346,406	816,013	+52·7	825,000	622,362
Davenport	585,068	516,980	+13·2	499.137	451,349
Sioux City	722,045	542,471	+33·2	403,295	284,691
Topeka	592,399	471,403	+25·2	323,069	369,348
Wichita	525,852	515,101	+2·0	375,025	369,777
Fremont	126,350	80,042	+57·9	79,988	49,908
Hastings	108,000	90,762	+19·0	80,173	63,987
Tot. other West.	40,017,913	31,849,089	+25·6	26,168,211	26,078,653
St. Louis	27,345,188	23,043,375	+18·7	23,381,319	17,939,369
New Orleans	6,111,740	5,498,342	+11·1	5 097,633	6,309,820
Louisville	6,358,412	5,936,734	+7·1	6,639,840	4,706,226
Galveston	1,932,930	2,028,050	−3·7	1,428,750	1,577,500
Houston	2,354,509	1,999,078	+17·8	1,539,143	1,460,828
Savannah	2 034,002	1,803,796	+12·8	1,673,134	1,304,836
Richmond	2,556 883	2,134,763	+19·8	1,947,233	2,043,546
Memphis	1 316,154	1,292,164	+1·9	912,450	803,859
Atlanta	992,038	929,584	+6·8	845,518	704,055
Nashville	1,116,885	942,367	+18·5	898,842	716,188
Norfolk	1,176,853	846,930	+39·0	797,264	747,760
Augusta	780,341	676,637	+15·4	374,626	425,000
Knoxville	481,521	480,971	+0·1	315,472	336,783
Fort Worth	830,079	640,147	+29·7	483,554	472,463
Birmingham	625,279	364,556	+71·6	330,873	296,755
Macon	395,000	342,000	+15·5	411,000	.....
Little Rock	262,710	209,158	+25·6	202,119	200,447
Chattanooga	260,776	266,913	−2·3	236,190	209,424
Jacksonville	197,666	163,913	+20·7	141,234	214,268
Total Southern	57,156,986	49,599,498	+15·2	47,656,182	40,340,027
Total all	1,452,458,345	1,081,485,385	+34·3	1,028,041,260	824,382,060
Outside N. York	576,512,260	436,957,048	+31·9	404,508,171	379,580,941
Montreal	14,548,635	13,686,643	+6·3	11,870,044	9,062,795
Toronto	7,680,095	7,164,481	+7·2	6,736,216	5,618,920
Winnipeg	1,923,576	1,197,012	+60·7	1,291,626	1,076,851
Halifax	1,220,351	1,133,276	+7·7	1,000,000	907,982
Hamilton	644,832	623,956	+3·3	485,794	554,490
St. John	603,904	652,931	−7·5	764,046	650,000
Victoria*	826,705	.....	.....	.....	.....
Vancouver*	1,004,799	.....	.....	.....	.....
Total Canada	26,621,393	24,458,279	+8·8	22,137,726	17,870,738

☞ Table clearings by telegraph p. 263.

*Not included in totals.

THE FINANCIAL SITUATION.

The stock market has remained in much the same condition as for weeks past. A kind of irregular see-saw movement is the prominent feature. One part of the week the dominant influences are favorable and a rise in prices follows; then for some trifling rumor or report the optimists lose their hold and the bearish end of the beam is uppermost. An obvious undertone of strength prevails, with no apparent disposition among operators to either lessen or increase their holdings of stocks, a condition which will most likely continue until crop prospects, the money market, and other industrial factors are more nearly determined. The present large earnings will, in case crops are satisfactory, possess an appearance of permanence; if so, no doubt the large earnings will favor larger dividends, and the general feeling is that they must lead to them.

An important event of the week was the payment by the Assistant Treasurer at New York of drafts amounting to $400,000 drawn by the Superintendent of the Mint at San Francisco. Provision has been made by the Department for the payment of similar drafts to the aggregate amount of $1,000,000, thus practically transferring money from San Francisco to New York. The reason assigned for this movement is that Government funds at San Francisco have been largely drawn upon for transfer to the Philippines and consequently are low. Bullion in large amounts is expected from the Klondike and in moderate amounts from Australia, and the Treasury Department is seeking by this method of transferring money above noted to relieve the situation at the San Francisco offices. The arrangements thus far made by the Treasury contemplate the transfer of only $1,000,000, this amount having been placed to the credit at the New York Sub-Treasury of the Superintendent of the San Francisco Mint. It is quite possible, however, that the amount will later be materially increased. It is announced that £250,000 in sovereigns was shipped from Sydney, N. S. W., on Wednesday by the Alameda for San Francisco. The Moana arrived this week at San Francisco with $500,000 Australian gold.

The suspension, as was noted in our columns last week, of the Banque Ville Marie of Montreal was the immediate cause of a run on Monday upon the Banque Jacques Cartier of Montreal, capital $500,000 and surplus $265,000, and the Banque de Hochelaga, capital $1,250,000 and surplus $565,000, also of Montreal. Arrangements were made promptly to pay depositors, but the panic continued, and there was also a run on the Banque Nationale, capital $1,200,000 and surplus $150,000, on Tuesday. The Banque Jacques Cartier temporarily suspended, but the Banque de Hochelaga and the Banque Nationale met all demands, and so freely that by Wednesday the excitement had subsided. Large amounts of American eagles and half eagles were paid out by the Hochelaga Bank during the run, and about $1,535,000 gold this week and $1,000,000 last week were sent from this city to Montreal, chiefly in consequence of the panic.

A number of returns of gross and net earnings have been published this week for the fiscal year ending June 30 1899, and these show in a striking way upon what a broad basis the present strength of the railroad properties on the Stock Exchange rests. We have so often referred in these columns to the importance of the great growth in revenues which is taking place that there will be little occasion to-day to do more than cite the figures themselves. Covering a full period of twelve months, they give a proper idea of the extent and magnitude of the gains. The Atchison during the twelve months added $1,299,399 to its gross earnings and $2,199,053 to its net earnings; the Union Pacific, $1,411,982 to its gross and $1,243,004 to its net; the Chicago Milwaukee & St. Paul, $4,120,969 to its gross and $1,359,699 to its net; the Cleveland Cincinnati Chicago & St. Louis, $399,268 to its gross and $722,081 to its net; the St. Louis Southwestern, $583,006 to its gross and $547,245 to its net, and the Norfolk & Western, $591,016 to its gross and $538,012 to its net. It is not necessary to say anything to add to the force of such figures. They tell their own story most eloquently, and as the roads are representative ones, covering various parts of the country, the improvement has obviously been as general as it is emphatic. Moreover, as the crop outlook continues very encouraging and our industries remain in a state of great activity, there is every prospect that earnings will be large during the coming twelve months too.

Bank clearings still furnish pleasant testimony to the activity and prosperity of trade. We give on another page to-day our compilations for the month of July, and they show that the volume of clearings was 2,091 million dollars in excess of that for the corresponding month last year. The ratio of growth is 41·6 per cent. On account of the prominence of financial transactions here the percentage of gain at New York has all along been heavier than the general average. The feature of significance this time is that while the ratio at this point has been falling off, that outside of New York appears to be increasing. At all events, for July the ratio of gain outside of New York is 31·7 per cent, while for June it was but 21·5 per cent and for the June quarter 25·7 per cent. As a matter of fact, the gain is the heaviest of any month of the year. Moreover, the improvement is widespread, and there are only four places out of all those reporting that show a lower total than for the corresponding month in 1898. Two of these places are in the South, where the percentage of increase is smaller than in other sections, being only 19·2 per cent. But even in this group there are some very exceptional gains, Birmingham in the iron district recording an improvement of over 100 per cent. For the Middle Western group the increase is 25 per cent, for the Far Western 24·4 per cent, for the New England group 44·6 per cent and for the Middle Western group (including New York) 46·4 per cent. These comparisons indicate that the trade centres, on account of the industrial revival in progress, are on the whole doing better than the agricultural districts. For the Pacific group the increase is 39·1 per cent, and here we find such large ratios of gain as 42·3 for Salt Lake City, 48·6 for Spokane and 97·8 per cent for Seattle.

Mercantile disasters or insolvencies, as is natural under the circumstances outlined, are down to a minimum. For July, according to the records kept for "Dun's Review" by Col. W. M. Grosvenor, there

were only 591 failures, against 882 in the same month of 1898, 948 in July 1897, 1,136 in 1896 and 910 in 1895. The liabilities of the defaulting concerns aggregated only $4,872,197, against $10,101,455 in 1898, $7,117,727 in 1897, $15,501,095 in 1896 and $10,443,198 and $10,260,435, respectively, in 1895 and 1894. There was one recent month when the liabilities were smaller, namely May with $3,820,686, but with that exception the total is the smallest of any month as far back as the records have been kept. It will be observed that the aggregate was only half that of July last year and 32 per cent smaller than the amount for July 1897, then the smallest shown up to that time. Such results are of course fully in keeping with the conditions prevailing—with the rise in prices of commodities and the activity and expansion in the volume of all kinds of trade.

The bank returns during July showed after the first week a decided reduction in loans and during the entire month a decrease in deposits, while the cash in the banks fell off steadily. Compared with the return of July 1 specie was reduced $13,000,000 and legal tenders $1,100,000, deposits decreased $43,000,000 and loans were reduced $27,000,000. The surplus reserve now stands $3,400,000 below that of July 1 and only $5,800,000 above that of the minimum of the year, July 8. Of the loss of $13,000,000 in specie above noted, twelve banks reported a net decrease of $11,800,000; of the reduction of $43,000,000 in deposits these banks showed a net of $35,400,000, and of the loss of $27,000,000 in loans the twelve banks as above reported a net of $17,600,000. The most important losses in all these items were by the City Bank, $5,000,000 in loans, $6,200,000 in specie, and $12,400,000 in deposits; by the Hanover, $3,100,000 in loans, $1,100,000 in specie and $3,800,000 in deposits; by the Chase, $1,600,000 in loans, $4,800,000 in specie and $6,200,000 in deposits, and by the Western, $2,900,000 in loans, $1,500,000 in specie and $4,400,000 in deposits. According to the bank statement of last week there was a reduction of $4,241,400 in specie; eighteen banks reported a net loss of $2,600,000, a notable gain being $4,200,000 by the Park. It should be noted that the important changes in the movements of the banks named may very naturally be due to the enormous business transacted by them. The business of one of the largest of these institutions is indicated by the fact that its loans are $85,600,100; specie, $22,386,600; legal tenders, $4,414,200, and deposits, $106,790,300, each item except legal tenders being larger than that of any other bank in the Association.

The market for money has been firm this week, though only moderately active on call. It was slightly influenced on Tuesday by some derangement incident to the August settlements and later by a movement of gold to Canada, caused by the panicky feeling in Montreal and also by what may prove to be the beginning of the season's demand for money for crop purposes, some of the banks reporting shipments to the West and South. The comparatively small amount of cash in the banks and the low surplus reserve together contribute to the firm tone of the market. Money on call, representing bankers' balances, has loaned at 5 per cent and at 3 per cent at the Stock Exchange during the week, averaging about 4 per cent. On Monday the range was from 4 per cent to 3½ per cent, with the bulk of the business at 3½ per cent. On Tuesday loans were made at 5 per cent and at 3½ per cent, with the majority at 4 per cent. On Wednesday the range was from 4 per cent to 3½ per cent, with the bulk of the business at 4 per cent. On Thursday loans were made at 4 per cent and at 3 per cent, the majority being at 3½ per cent. On Friday the range was from 4 per cent to 3½ per cent, and the bulk of the business at 4 per cent. Banks and trust companies quote 4 per cent as the minimum. Time contracts are in good request and the tone for them is firm. Rates are 4 per cent for sixty days and 4½@5 per cent for longer periods up to six months on good mixed Stock Exchange collateral. It is reported that these rates have attracted offerings from Boston, Philadelphia and other near-by points, and that the money loaned has been drawn from the balances of the interior banks on deposit with their correspondents in this city. The commercial paper market is quiet and firm. Not many of the city banks are buying, having other uses for their money, and there is only a moderate demand from near-by out-of-town banks. The supply is good and rates are 4@4¼ per cent for sixty to ninety day endorsed bills receivable, 4¼@4¾ per cent for prime and 5@6 per cent for good four to six months' single names.

Banks having large correspondence note a scarcity of paper currency in the West, and Chicago dispatches report that while the banks at that centre have an abundance of gold, their currency supplies are quite low. This peculiarity of the situation is not only observable at Chicago but elsewhere in the West. A well-known gentleman of this city, who has recently returned from a brief visit, says that the paper circulating in that section is well-worn, and much of it is mutilated, but notwithstanding this fact it is maintained in circulation and but little of it gets into the banks. Small notes are scarce and standard dollars are quite extensively used. He says that so far as he could see prosperous conditions prevail. There is a great deal of traveling, the steamers and the cars are full, and the hotels are well patronized. Conversing with bank officers he found that it seemed to be the prevailing opinion that the demands upon the East for money for moving the crops would be small, perhaps smaller even than they were last year because of the supplies of money at Western points. Owing to this abundance rates for money rule comparatively low.

The European political situation remains unchanged. The Bank of England's minimum rate of discount continues unaltered at 3½ per cent. The cable reports discounts of sixty to ninety day bank bills in London 3⅝ per cent. The open market rate at Paris is 2⅞ per cent and at Berlin and Frankfort it is 3⅞ per cent. According to our special cable from London the Bank of England gained £37,531 bullion during the week and held £33,214,474 at the close of the week. Our correspondent further advises us that the gain was due to the import of £869,000 (of which £389,000 were bought in the open market, £320,000 from Germany, £150,000 from Egypt and £10,000 from Holland), to an export of £25,000 to the Continent and shipments of £806,000 net to the interior of Great Britain.

The foreign exchange market has been unsettled and lower this week, with a decided fall in sterling as

the feature. This decline has been due in part to a light demand for current requirements, but mainly to liberal offerings of commercial futures for early delivery and also to offerings of long sterling which has been drawn in expectation of covering with grain and cotton bills sixty or ninety days hence. This speculative selling of long sterling seems likely to increase during this month, and bankers usually well informed regard it as probable that there will be no important recovery in rates this season. It is now believed that there was a larger amount of long sterling sold for speculation during June and July than was then thought possible and that the prospective profits upon these sales have induced the liberal offerings of such bills this week. The grain movement is large, but much of it being corn and oats, spot bills against these exports are not very great in amount. The shipments of provisions continue large. The decline in rates and the prevailing weak tone for exchange have given rise to some expectations of gold imports from Europe very soon. It is thought, however, that not much gold will be imported, at least before the middle of October. One feature of the exchange situation has been the recent purchase of about £1,000,000 sterling for immediate delivery and £3,000,000 for future delivery, £4,000,000 altogether, for the purpose of remitting that portion of the proceeds of the Mexican loan subscribed for in this country. Had it not been for the purchase of this sterling it is thought likely that the exchange market would have much sooner yielded to the influence of the offerings of long bills above noted. The arrivals of gold at the New York Custom House during the week were $573,403, of which $361,439 was from Europe.

Nominal rates for exchange ranged from 4 84½ to 4 85 for sixty day and from 4 87 to 4 88 for sight on Monday. On the following day there was a reduction, and thereafter the range was from 4 83½ to 4 84 for the former and from 4 87 to 4 87½ for the latter. Rates for actual business opened on Monday at a decline of half a cent for long and for short compared with those at the close of Friday last week, to 4 83¼@4 83½ for the former and 4 86½@4 86¾ for the latter, while rates for cables declined one-quarter of a cent, to 4 87½@4 87¾. The market was weak and it so continued on the following day, when there was a fall of one-quarter of a cent in long and short, to 4 83@4 83¼ for the former and 4 86¼@4 86½ for the latter, while cables fell three-quarters of a cent, to 4 86¾@4 87. The tone was steadier on Wednesday, but on Thursday it grew heavy, and though weak at the close rates were not quotably lower. The market was weak on Friday at a decline of half a cent for long and one-quarter of a cent for short. The following shows daily posted rates for exchange by some of the leading drawers.

		FRI., July 28	MON., July 31.	TUES., Aug. 1.	WED., Aug. 2.	THUR., Aug. 3.	FRI., Aug. 4.
Brown Bros.....	60 days.	4 84½	84½	84	84	84	83½
	Sight....	4 88	87½	87½	87½	87½	87
Baring, Magoun & Co..	60 days.	4 85	85	84½	84½	84½	84
	Sight....	4 88½	88	87½	87½	87½	87½
Bank British No. America..	60 days.	4 84½	84½	84	84	84	83½
	Sight....	4 88	88	87½	87½	87½	87
Bank of Montreal.....	60 days.	4 85	84½	84½	84½	84	84
	Sight....	4 88	88	87½	87½	87	87
Canadian Bank of Commerce..	60 days.	4 85	85	84½	84	84	84
	Sight....	4 88½	88	87½	87½	87½	87½
Heidelbach, Ickelheimer & Co.	60 days.	4 84½	84½	84	84	84	83½
	Sight....	4 88	88	87	87	87	87
Lazard Freres...	60 days.	4 84½	84	83½	83½	83½	83½
	Sight....	4 88	87	87	87	87	87
Merchants' Bk. of Canada.....	60 days.	4 85	85	84½	84½	84	84
	Sight....	4 88	88	87½	87½	87½	87½

The market closed weak on Friday, with rates for actual business 4 82½@4 82¾ for long, 4 86@4 86¼ for short and 4 86¾@4 87 for cables. Commercial on banks 4 82@4 82¼ and documents for payment 4 81½@4 83. Cotton for payment 4 81½@4 81¾, cotton for acceptance 4 82@4 82¼ and grain for payment 4 82¾@4 83.

The following statement gives the week's movement of money to and from the interior by the New York banks.

Week Ending August 4, 1899.	Received by N. Y. Banks.	Shipped by N. Y. Banks.	Net Interior Movement.
Currency.....	$4,154,000	$2,872,000	Gain.$1,282,000
Gold.....	1,829,000	1,629,000	Gain. 200,000
Total gold and legal tenders.....	$5,983,000	$4,501,000	Gain.$1,482,000

With the Sub-Treasury operations the result is as follows:

Week Ending August 4, 1899.	Into Banks.	Out of Banks.	Net Change in Bank Holdings.
Banks' interior movement, as above	$5,983,000	$4,501,000	Gain $1,482,000
Sub-Treasury operations.....	20,300,000	19,700,000	Gain. 600,000
Total gold and legal tenders.....	$26,283,000	$24,201,000	Gain. 2,082,000

The following table indicates the amount of bullion in the principal European banks.

Bank of	August 3, 1899.			August 4, 1898.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	£	£	£	£	£	£
England.....	33,214,474	.....	33,214,474	34,479,098	.....	34,479,098
France....	76,785,800	48,219,828	125,005,628	75,163,552	49,693,546	124,857,098
Germany...*	27,568,000	14,201,000	41,769,000	28,104,000	14,477,000	42,581,000
Russia.....	94,696,000	5,384,000	100,080,000	110,229,000	4,385,000	114,614,000
Aust.-Hung'y	36,528,000	12,743,000	49,271,000	34,976,000	12,631,000	47,607,000
Spain.....	12,960,000	13,717,000	26,677,000	10,282,000	5,505,000	15,787,000
Italy.....	15,622,000	1,825,000	17,447,000	14,783,000	1,899,000	16,682,000
Netherlands	2,744,000	6,095,000	8,839,000	4,228,000	6,920,000	11,148,000
Nat. Belgium*	2,425,000	1,463,000	4,388,000	2,897,000	1,448,000	4,345,000
Tot. this week	303,048,274	103647828	406,691,102	315,141,650	96,958,546	412,100,196
Tot. prev. w'k	303,156,490	104305942	407,462,432	316,065,703	97,019,448	413,085,151

* The division (between gold and silver) given in our table of coin and bullion in the Bank of Germany and the Bank of Belgium is made from the best estimate we are able to obtain; in neither case is it claimed to be accurate, as those banks make no distinction in their weekly returns, merely reporting the total gold and silver, but we believe the division we make is a close approximation.

NOTE.—We receive the foregoing results weekly by cable, and while not all of the date given at the head of the column, they are the returns issued nearest to that date—that is the latest reported figures.

THE SUB-TREASURY AND BANK RESERVES.

We are supposed to be a people quick at seeing defects in our methods and substituting better, never clinging to an old idea simply because our fathers cherished it, or afraid of accepting a suggestion because it happens to be a new one. On a single day of the current week the Government revenues are reported to have taken out of the country's circulation $2,887,278 and on the same day disbursed only $781,000. That ought to be an object lesson of sufficient force to at least set our wise men a thinking. What does the transaction tell us? It tells us that our "independent Treasury" within the busy hours of one day abstracted from the bank reserves of the country very nearly three million dollars, and for the time being locked up very nearly two and one quarter million dollars of it in the Sub-Treasury vaults.

It may be claimed that the facts cited cover an isolated case, and also that on the succeeding day a portion of the currency which had been retained in the Treasury was put out again. Even granting this claim to be in all respects true, that would not change the principle at issue. The circumstance that business is subject to such an erratic withdrawal of money from the market under the free working of an established Treasury system is surely reason enough to condemn the system. We are not permitted to doubt

that a constant liability to great irregularities in the rates for money by the contraction and expansion of the currency afloat is unfavorable to industrial operations; and we hardly need add that there are conditions of the market when it might be extremely disturbing.

Moreover, although the case mentioned was an extreme one if the inquiry be confined to recent experience, it is not an extreme one if we give the inquiry a wider scope; for such irregularities in the past history of the Treasury have been a very common affair. Indeed, as the Sub-Treasury law stands a condition of Government receipts and disbursements under which the year's income is equal to or in excess of the year's expenses must always subject business to similar withdrawals of currency. Even where the revenue is only equal to the outgoes there must be monthly accumulations in preparation for the payment of interest and at times for other special appropriations which are not a regular demand. It looks now as if the business of the country had reached a stage at which the revenue laws would become even more productive and that the Government would be burdened with a surplus. Should that prove to be the outcome, currency accumulations in the Treasury would become a chronic feature and the money market be in a constant flutter—depleted first, to be flooded by a bond purchase a month or two later.

That contingency, however, we are not required to struggle with yet. It is to be remembered in this discussion because it has been a past experience and one that is likely to be repeated not long hence. There are though other evidences nearer at hand of the bad working of the Sub-Treasury system; they are closely connected with present conditions. The Government figures of currency holdings issued the first of the month disclose such evidences. We find through those data that the present low state of the bank reserves is probably due in considerable measure to the accumulations in Treasury vaults. The truth is that while business and consequently the uses for currency have been increasing, and while gold exports have been in progress, withdrawals of money from banks into the Sub-Treasury have been an important feature. A system that works not only so out of harmony with industrial requirements but so directly in opposition to those needs as to increase instead of to relieve the tension at a given crisis ought to have very substantial reasons to justify its continuance. We give in our Commercial and Miscellaneous News (page 267) our usual summary of the Treasury cash holdings on August 1, adding previous dates for comparison. That statement indicates that in the past month $3,271,144 was added to the Treasury cash and in June and July $16,158,621 was so added. During the same two months our banks also parted with about 20 million dollars of their gold reserve to supply the demand for export. In other words, while this drain to Europe was in progress the Government was also depleting the reserves by drawing into its vaults and locking up there other amounts of gold. This artificial contraction occurred, too, when business was unusually active, and thus had special use for a large gold reserve.

None of these accumulations in the Treasury were due to the action of a natural monetary current—that is, to a movement induced by trade conditions. They were the outcome of the working of a system that our forefathers established when the revenues of the Government for a whole year were only a few million dollars. Since that system was contrived the Government Treasury has developed from those modest beginnings until it has become by far the largest manipulator of money in the country; our internal and external commerce has been multiplied very many times; financial operations have developed until they reach what would have been considered fabulous figures. To complete the contrast, add to those changes the further fact that during the same period all industrial interests have been in process of consolidation until they are now emphatically one, literally tied together by means of railroads, telegraphs, cables and sentiment, so as to be likewise in the highest degree sensitive to the least fear of monetary derangement. In other words what we call active business has become to-day a complicated structure of vast proportions, with all its parts inter-dependent and based upon certain monetary facilities. Those facilities, and every possible natural variation in them, the wise merchant, or banker, or enterprising man in whatever walk in life he may be, studies and forecasts as a preliminary to any undertaking. What is natural he can watch, anticipate and provide against. But he cannot predict, and therefore cannot prepare for, the working of a system which at its best must always cause friction, because its perfectly smooth action depends upon an impossibility—an unvarying daily equilibrium between Government revenue and Government disbursements.

There is another objection to this system, one we think that outweighs all others. We have often urged it. The idea which we have in mind is that the Treasury vaults and those who have authority over them become through this anomalous action the autocrat of the money market. That is true under nearly all conditions of the Treasury income; it is not only true but peculiarly hazardous when the revenue is large and there is a daily accumulating surplus. Take such a state of the Government income and add to it active money—say the autumn movement, when there are daily calls on our banks for currency—and no one will fail to see the extreme delicacy of such a situation. We have always had a Secretary of the Treasury who was above reproach. We have not only that now but one peculiarly gifted by the experience of his life work to skilfully bridge difficult crises in the money market. The strong presumption is we shall always have an irreproachable Secretary at the head of the Finance Department. But even if that fact could be established, it would not be desirable to prolong the present state of affairs. Moreover, if to honesty we might add experience, and if to experience capacity, and if to capacity judgment, not even then could the action of an "independent Treasury" be made harmless or sufferable.

No Treasury system that under certain conditions of the money market requires the Secretary of Treasury to spend his time in devising ways for feeding out his revenue to distressed centers of trade can be defended. We have been through it all and have seen every imaginable device tried—interest payments anticipated, deposits in depository banks increased, and bonds purchased. In these ways the Secretary in control has prevented the Sub-Treasury from ruining hundreds and thousands of enterprising individuals. Is that a situation we desire to perpetuate? Moreover it is possible that a time may come when we shall have a dishonest Secretary of the Treasury.

He would have the opportunity of amassing wealth by manipulations that could not even be traced to his connivance. Or we might have a Secretary who did not fully understand the needs of the hour, and thus neglect to act promptly. A little stupidity could do as much harm to the industrial situation as a knavish trick. We have always confronting us a possibility of both.

THE PEACE CONFERENCE.

Possibly it is a little too early to pass judgment on the work of the International Peace Conference at the Hague. Even now the Conference stands merely under adjournment. A movement of this sort challenges the world's criticism, first as to its purposes but chiefly as to its practical achievement. Philanthrophic agitations which accomplish nothing, which meet year after year to no end but controversy, and whose promoters seem to have in mind no idea of an actual change in national laws or popular habits, are familiar enough, but are regarded by most people with a mild sense of amusement. The Conference at the Hague has been promptly classified by a good proportion of the European critics among these academic, unpractical and impracticable movements. Some of the English critics, and not the least respectable, have gone so much further as to deny to the Peace Conference even the honesty of purpose without which a movement of this sort becomes merely contemptible. Now that the Conference has adjourned it is worth while to examine some of these criticisms. If the gathering at the Hague was only a piece of solemn foolery, of pretended enthusiasm for a cause which the assembled diplomats were secretly pledged to destroy, then it is highly important that the world should know the truth. Nothing could be more unfortunate than for the public mind to indulge in illusions on this question at the moment when statesmen and rulers were planning to force the several nations into hostilities.

We do not, however, regard this view of the matter as correct, and if the course of events in connection with this Conference be reviewed, our reason for so thinking will be apparent. It will be recalled that when the Czar's declaration and summons of other States to such a conference were issued, last September, the same critics who now profess doubt of the convention's honesty of purpose asserted that the Russian proposal was nothing but a trick. They declared that the Czar's object merely was to cripple England's naval armament, whose expansion had disturbed the Continent. This theory has been proved wholly erroneous by the course of events at the Hague. What were called the "proposals for disarmament" turned out to be practical suggestions for limiting the future increase, not of naval but of land armaments. The argument of the Czar's declarations, through Count Muravieff, recited not only the enormous and growing extravagance of the outlay for armaments, but the impoverishment of the countries through the withdrawal of so large a body of citizens from productive arts. This second line of reasoning clearly pointed to the army.

The skeptics were therefore mistaken in their first inference. They have turned out to be mistaken in some others. One common argument against the undertaking was that the convention would break up into factions and adjourn with general bad feeling. Instead of this, it is the quite unanimous agreement of the correspondents at the Hague that whatever else has happened, the Conference has added to international comity and has increased the probability of a good understanding between the rival governments.

Finally the co-operation of the United States, at a time when this country had just emerged from a successful foreign war, and when it was increasing both its armament and its outlying possessions, was a subject of somewhat cynical merriment among the hostile critics. Yet it has been this country's delegates who, with the formal approval of the Administration and the unquestionable approval of the American public, have framed and submitted the scheme of international arbitration which is believed, even in its present unsettled shape, to be the most actually significant achievement of the Conference.

It must be evident, therefore, that the predictions of the pessimists have not by any means been fulfilled. On the other hand, although the believers in the Conference have in some regards been seriously disappointed, it is only reasonable to remember that very little was expected from the session of 1899. The official organ of the Russian Government itself declares, this week, that the results "have fully come up to the Government's expectations." No peace-loving reformer in his senses expected that everything would be achieved at once, and the argument on the part of all of them was that a public discussion by responsible delegates from all governments of such questions as limitation of military armament and arbitration of international disputes was a forward step of the greatest possible significance. The use of privateers, or legalized pirates, was certainly not abolished with the first international discussion of the matter; but the point of importance is, that if such discussion had not been begun and stubbornly prosecuted, privateering with its attendant shocking abuses would have continued up to the present day. It has been often pointed out that the virtual abolition of the duel presented in advance difficulties precisely similar, in private life, to the difficulties confronting in public life the arbitration plan. International arbitration itself, when first suggested a generation ago, was looked upon as a wholly chimerical proposition; yet it is only necessary to point out the long list of international disputes peaceably settled by arbiters, within the last thirty years, in order to see that the practical element existed, notwithstanding the pessimists.

In regard to the two main points which engaged the attention of the Conference—arbitration of international disputes and limitation of international armaments—it may certainly be said that the world is moving in the direction of peaceable reform. The chief practical difficulty in arbitration, as the debates at the Hague again clearly indicated, lies in the separation of disputes which cannot be arbitrated from those which can. The Spanish-American dispute last year seems, even now, not to have admitted of arbitration, and a good deal of stress is laid on the fact that England itself has rejected arbitration in the pending Transvaal controversy. Both of these international quarrels belonged to that vague classification described diplomatically as "disputes involving national honor." But nothing is disproved regarding disputes involving, for instance, a question of indemnity, such as our present controversy with Italy; and meantime the fact that every nation of the world is

considering the arbitration problem is a matter of real and practical significance.

It is somewhat remarkable that the question which must, in the nature of things, be forced to some eventual settlement is the one which the Hague Conference seems to have laid most unanimously on the table. We refer, of course, to the plan of checking the endless annual increase in standing armaments and military and naval expenditure. For ourselves, the failure of the delegates to deal with this pregnant question does not involve discouragement, because we believe, with the Czar and with all broad-minded modern statesmen, that the problem will force its own solution. Thirty or forty years ago, even perhaps a dozen years ago, the notion that public taxation and the pawning of national credit were philosophers' stones through which the sinews of war and means for extravagance in peace could be produced indefinitely was the most serious obstacle to the friends of peace. Europe has learned in the last two decades that there is a limit both to the productiveness of taxation and to the value of public credit. It has learned that there is such a thing as a bankrupt State; that bankrupt States, like insolvent corporations, may be placed in the hands of receivers, and that all financial independence and a good deal of political independence will be forfeited by governments which have frittered away their real resources.

This is the opportunity for plain and passionless argument on the future; and the argument is impregnable because the most obstinate diplomat must admit that if the increase in military expenditure is to go on for ever, the end of national credit and resources must sooner or later be reached by every government. The statesman will rejoin, perhaps, that the increase will not be permanent. But this concedes the very principle for which the friends of peace are arguing. If an end is to be reached some time, why not to-day; and if all States must meet the problem eventually, why not confront it simultaneously? As sensible men, the diplomats must be aware that limitation of such expenditure by treaty is the only probable means of avoiding its limitation by exhaustion.

CHICAGO & NORTH WESTERN REPORT.

In treating of the annual report of the Chicago & North Western Railway Company for the year ending May 31, one is certainly justified in using superlative forms of expression. The showing is in every way a remarkable one, having few parallels. To state the result for the twelve months in brief, the company earned 3⅝ million dollars ($3,635,326) in excess of its fixed charges and dividends for the year. As the amount paid out in dividends was $3,523,270, being 5 per cent on the common stock and 7 per cent on the preferred, the company thus earned more than double the amount of the dividends. Nor does this tell the whole story. The surplus is calculated independent of the receipts of the land department, which if included would add $269,448 more to it. Nor does it take any account of the results of the operation of the Trans-Missouri lines, whose accounts are reported separately. These Trans-Missouri lines show a profit on their own operations of $253,808.

While the exhibit is a signally favorable one, it can not be said that it is a surprise, or was unlooked for. The monthly returns issued during the course of the year and the publication in the Chronicle last February of the statement for the late calendar year (which included seven months belonging to the fiscal year under review) had prepared us for just such a showing. Besides, the company had done so well in the years of depression, it was inevitable that when the period of prosperity came the returns would be altogether out of the ordinary. The general conditions prevailing during the twelve months were highly satisfactory, but it would be a mistake to attribute the excellence of the showing to that alone. Good management played no small part in it. Then the policy pursued by the company for so many years in rigidly limiting dividends and putting surplus earnings above such dividends into the property, thereby improving its physical condition without adding to fixed charges, is likewise to be credited with an important share in the present excellent results. Indeed, except for this policy the Chicago & North Western would to-day be in a wholly different situation. Furthermore, a distinct advantage has resulted to the company from its refunding operations, through which it was enabled to put out bonds bearing no more than 3½ per cent interest; besides which the company has realized an enlarged return from its holdings of St. Paul & Omaha stock as a result of the pursuit of the same conservative and broad policy in the management of that property.

To all these various circumstances, and not merely to the existence of favorable traffic conditions and general trade activity, the company owes its present position of advancement and prosperity. With nearly every element contributing to swell traffic and earnings, the company was able to take full advantage of this fortuitous combination of things. Though having almost unlimited revenues at command, study of the report makes it evident that no departure from previous exact methods was permitted. The company was even more liberal than before in its expenditures for renewals, additions and betterments, but the transportation department was conducted with still greater economy and efficiency. One evidence of this must suffice for illustration. The road transported 1,387,979 tons more of freight than in the year preceding and 198¾ million tons more one mile, and yet this was done with a further decrease in the train mileage, which was only 15,489,673 miles in 1898-99, against 15,640,433 miles in 1897-98. In other words, the average train load was again enlarged. The progress made in this direction in recent years is graphically shown in the following.

	Tons moved one mile.	*Miles run by trains.*	*Train load.*	*Earns. per train mile.*
1898-9	3,229,327,820	15,489,673	208·48 tons	$1·82
1897-8	3,030,610,175	15,640,433	193·77 tons	1·73
1896-7	2,254,027,285	14,871,286	151·57 tons	1·51
1895-6	2,372,365,483	16,809,353	141·13 tons	1·46
1894-5	1,713,655,944	14,662,063	116·88 tons	1·34
1893-4	1,989,355,696	16,063,562	123·84 tons	1·33

The foregoing discloses a record hardly less striking than that made by the company's income account. The road in 1898-9 moved 1,240 million more tons of freight one mile than it did five years before, in 1893-4, and did it with an actual reduction in the number of miles run by its trains, only 15,489,673 miles being run in the late year, against 16,063,562 in the earlier year. It now hauls an average of 208½ tons in each train, where in 1893-4 the average was less than 124 tons, thus affording an addition in five years of nearly 70 per cent. In this way it has steadily added to its average earnings per train-mile run,

year by year, until in 1898-9 the revenue per mile was $1·82, against but $1·33 in 1893-4.

The most important fact has yet to be mentioned. The improvement in the revenues of the freight trains has been established in face of a reduction of almost 25 per cent in the rate received by the company for the transportation of freight. We directed attention in reviewing the report for 1897-8 to the low rates realized by the company. In the late year there was a further small decline, and it will no doubt be a surprise to many persons to hear that the North West's excellent results and large surplus above dividends were obtained on an average freight rate of only 87 hundredths of a cent per ton per mile. In 1893-4 the average was 1·07 cent per ton mile and in 1894-5 1·14 cent. In these figures we see the imperative conditions that had to be met, and in the statistics further above we have the evidence of *how* they were met.

Of course the volume of traffic in the late year was large beyond precedent, and so were the earnings. Good crops, active trade and a large tonnage in iron ores combined to produce such a result. That the conditions were not altogether favorable, however, becomes manifest when we refer to the return of the Trans-Missouri lines and find that both the freight earnings and the freight tonnage in the late year on these lines fell below those of the year preceding. The explanation, however, is simple enough. The spring-wheat crop raised in the Northwest was probably the largest ever harvested. But the corn crop in many sections was poor. In Nebraska, for instance, where so large a portion of the mileage of the Trans-Missouri lines lies, the yield was only 159 million bushels, against 241 million bushels in 1897 and 299 million bushels in 1896.

As a matter of fact, on the North-West system itself though freight earnings increased considerably, a large proportion of the improvement in revenues came from the passenger department. Gross earnings altogether rose $1,965,753. Of this $1,154,425 was contributed by freight, mail and express, and $811,328 by passengers. The latter is a distinctly new development, but one not unexpected, it reflecting the activity and prosperity of trade, which always extends last of all to the passenger traffic. There had been a small recovery in the year before, but the 1898-9 increase is the first substantial gain that has occurred in a long while. The total of the passenger earnings is now $8,067,627. In 1893-4 the passenger revenues amounted to as much as $9,226,467. In that year the movement was unusually heavy by reason of the holding of the World's Exposition at Chicago. With continued trade revival that total will no doubt again be approached without any such extraneous aid. The report tells us that the late year's gain in the passenger revenues came in the main from a general increase in the business of the road, though it was supplemented by traffic arising from the Exposition at Omaha and to some very slight extent also by the transportation of troops for the U. S. Government.

The company is prosecuting improvements on a very extensive scale, thus giving full employment to its large surplus revenues. In the late year, for instance, the expenditures on construction account, according to President Marvin Hughitt, aggregated almost four million dollars—in exact figures, $3,988,309. This was in addition to the liberal expenditures for renewals charged against earnings and directly included in expenses. Over a million dollars of these construction outlays represents the cost of providing 122 miles of additional second track. The rest represents outlays for additional equipment, track elevation in Chicago, new sidings, etc., etc. While on the one hand the management have made these heavy outlays for new construction, on the other hand they have marked off $5,000,000 from the accumulated surplus of previous years, in accordance with a previously announced decision. President Hughitt states that in order to protect the system's traffic and accommodate new business it has been determined to build about 200 miles of new road.

GROWTH AND MAGNITUDE OF TRUST COMPANIES.

The reader need not be told that the growth in trust companies, both in number and the extent of their business, to which we have alluded on previous occasions, still continues. Our columns nearly every week bear witness to the fact. But the publication by Superintendent Kilburn of the State Banking Department at Albany of the semi-annual returns of these institutions for July 1, directs attention anew to a feature which is becoming one of the most important developments of the day.

It needs only a glance at these latest half-yearly figures to see what striking and prominent proportions the movement is assuming. Remarkable though the growth has been in the past, the additions to the totals during the last six months far exceed anything ever before known. In fact the expansion during these six months has been about twice as large as for any previous period of twelve months. Taking aggregate resources as a basis, the increment during the half-year has been no less than 143 million dollars. Never before has the addition been as much as one hundred million dollars for a full twelve months. The resources now foot up 722 million dollars. Last January the amount was 579 million dollars, in July 1898 it was 527 million dollars. As compared with twelve months ago, therefore, the increase has been almost two hundred million dollars, or nearly 40 per cent. Prior to 1897 the total had never reached even 400 million dollars. Here is the remarkable record of these institutions for the last nine years.

AGGREGATE RESOURCES OF THE TRUST COMPANIES OF NEW YORK STATE

July 1, 1899	$722,356,523	Jan. 1, 1895	$365,419,729
Jan. 1, 1899	579,205,442	Jan. 1, 1894	341,466,011
Jan. 1, 1898	483,739,926	Jan. 1, 1893	335,707,780
Jan. 1, 1897	396,742,948	Jan. 1, 1892	300,765,575
Jan. 1, 1896	392,630,046	Jan. 1, 1891	280,688,769

Let no one be deceived into thinking that this growth represents simply the establishment of new companies. There are of course a good many more institutions, and the maximum has evidently not yet been reached. But this will count for only a small portion of the gain. The older companies have been adding to their business and resources in an even more marked way than the newer concerns. If the reader will refer to the detailed returns of the trust companies of New York and Brooklyn as given in our issue of July 22 (pages 183 to 186), he will perceive how general the expansion has been. The Farmers' Loan & Trust Company, for instance, reports resources of $56,959,372 June 30 1899 against only $51,013,701 December 31 1898 and but $43,483,435 June 30 1898; the United States Trust Co., $77,286,772, against $58,216,458 and $58,066,893, respectively; the Central Trust Co., $63,779,816, against $55,470,517 and $49,120,626; the Mercantile Trust

Co., $53,682,668, against $44,138,261 and $37,912,834; the Union Trust, $50,649,509, against $43,984,143 and $45,102,475; the United States Mortgage & Trust, $27,919,337, against $21,009,497 and $18,365,574; the State Trust, $27,849,869, against $9,156,086 and $10,-311,082; the Metropolitan Trust, $22,414,421, against $17,940,702 and $15,540,869; the Guaranty Trust, $35,005,909, against $28,462,656 and $25,759,056; the Colonial Trust, $17,927,358, against $11,851,250 and $7,680,875. And so we might go through the list. The aggregate for the five companies first mentioned, which are all old institutions, is now no less than $302,358,137, whereas on January 1 1891 all the trust companies of the whole State reported aggregate resources, as will be seen above, of but $280,-688,769.

With the growth in the resources there has been of course growth in all the other items entering into the returns. The deposits now reach but little less than six hundred million dollars, the exact amount being $594,462,705. This is an addition of 127 million dollars for the six months, of 211 million dollars for the last year and a-half and of 289 million dollars since January 1 1897. In the two and a-half years the increase has been not far from 100 per cent. The figures back to 1891 appear in the following. It is worth noting that on, roughly, 540 million dollars of the 594 million deposits, interest is being paid.

AGGREGATE DEPOSITS OF THE NEW YORK TRUST COMPANIES.

July 1, 1899	$594,462,705	Jan. 1, 1895	$285,741,794
Jan. 1, 1899	467,184,258	Jan. 1, 1894	266,092,955
Jan. 1, 1898	383,328,725	Jan. 1, 1893	264,295,048
Jan. 1, 1897	305,354,637	Jan. 1, 1892	234,466,697
Jan. 1, 1896	307,351,893	Jan. 1, 1891	211,320,275

With reference to the investments, the loans on collateral attract chief attention for various reasons. These loans are now 378 millions, against only 283 millions six months ago and 222 millions July 1 1898. The addition for the twelve months has been one hundred and fifty-six million dollars. It has been suggested that these large loans reflect the flotation and financiering of the new undertakings which have been so prominent during the last year, and particularly the so-called industrial combinations or trusts. It has even been intimated that some of the new trust companies have been formed for this distinct purpose. But evidence in support of this contention is altogether lacking, and the fact that so large a part of the increase is contributed by the oldest and most conservative institutions would seem clearly to refute the statement. The truth is, collateral loans have always been a favorite form of investment with the trust companies. Funds employed in that way remain ready at hand, easily convertible into cash if occasion should call for it or it is thought desirable to employ the funds in other ways. When money rates are good, as they recently have been, such loans too form a profitable medium for investment. It is evident, however, that whatever the explanation, this increase of 156 million dollars in the loans of these institutions during the last twelve months is a factor that can not be ignored in any consideration of the future of the money market.

LOANED ON COLLATERAL BY TRUST COMPANIES.

July 1, 1899	$378,218,698	Jan. 1, 1895	$148,953,820
Jan. 1, 1899	283,402,822	Jan. 1, 1894	147,794,024
Jan. 1, 1898	230,581,708	Jan. 1, 1893	196,321,422
Jan. 1, 1897	169,894,938	Jan. 1, 1892	173,552,8[illegible]9
Jan. 1, 1896	169,161,348	Jan. 1, 1891	166,685,758

The so-called "stock investments" disclose no new or striking feature. The item has further increased, but not to any such extent as to call for special comment.

STOCK INVESTMENTS OF TRUST COMPANIES.

July 1, 1899	$148,971,045	Jan. 1, 1895	$97,555,798
Jan. 1, 1899	136,561,066	Jan. 1, 1894	65,998,230
Jan. 1, 1898	113,525,798	Jan. 1, 1893	57,185,649
Jan. 1, 1897	101,983,600	Jan. 1, 1892	51,132,239
Jan. 1, 1896	104,512,839	Jan. 1, 1891	47,180,478

Investments in bonds and mortgages have always been small, though there is slow and gradual growth, as will appear by the following.

HOLDINGS OF BONDS AND MORTGAGES.

July 1, 1899	$37,139,510	Jan. 1, 1895	$21,569,504
Jan. 1, 1899	34,855,023	Jan. 1, 1894	17,451,674
Jan. 1, 1898	32,624,995	Jan. 1, 1893	15,062,290
Jan. 1, 1897	28,692,428	Jan. 1, 1892	13,373,463
Jan. 1, 1896	25,114,077	Jan. 1, 1891	17,537,008

Loans on personal security (including bills purchased) also form a comparatively small item. Last January there had been a decrease, now there is again an increase.

LOANS ON PERSONAL SECURITY BY TRUST COMPANIES.

July 1, 1899	$39,865,910	Jan. 1, 1895	$22,791,215
Jan. 1, 1899	29,930,375	Jan. 1, 1894	22,636,957
Jan. 1, 1898	31,183,292	Jan. 1, 1893	19,[illegible]98,925
Jan. 1, 1897	25,788,188	Jan. 1, 1892	17,210,145
Jan. 1, 1896	29,369,703	Jan. 1, 1891	9,755,643

Though the trust companies have so much money out in collateral loans, they still hold a large amount of cash, either in their own vaults or on deposit in the banks. The amount on July 1 was 93⅝ million dollars, against only 71¾ million dollars last January, but as against 87½ millions in July last year. As it has been suggested that the trust companies are holding large sums in their own vaults, it is proper to say that the sum so held now is only 10½ million dollars.

CASH ON HAND AND ON DEPOSIT.

July 1, 1899	$93,604,261	Jan. 1, 1895	$61,206,703
Jan. 1, 1899	71,734,621	Jan. 1, 1894	74,365,761
Jan. 1, 1898	55,034,451	Jan. 1, 1893	35,083,016
Jan. 1, 1897	54,642,344	Jan. 1, 1892	33,932,847
Jan. 1, 1896	50,804,137	Jan. 1, 1891	26,564,978

ITEMS ABOUT BANKS, BANKERS AND TRUST CO'S.

—We have a noteworthy fact to report with reference to bank stocks. Not a sale of a single share of the stock of any bank in New York or Brooklyn has been made either at auction or at the Stock Exchange during the week. There have been a few shares of trust companies' stocks sold but no special significance attaches to any of them. We give the details of the transactions:

Shares. TRUST COMPANIES—*New York.*	*Price.*	*Last previous sale.*
10 America, Trust Co. of	250	July '99— 299
245 International Banking & Trust Co.	160-168	July '99— 170
20 Produce Exchange Trust Co.	200	July '99— 200
5 U. S. Mortgage & Trust	536	May '99— 474½

—The twenty-fifth annual convention of the American Bankers' Association will be held at Cleveland, Ohio, Sept. 5, 6 and 7. Mr. James R. Branch, the Secretary, feels confident that this will be the largest gathering of bankers the world has ever seen. There are now on the rolls of the Association 3,800 of the most prominent banks, trust companies, private banks and bankers in the United States, whose capital and deposits aggregate over five billions of dollars. This Association was organized in 1875. Among other objects it sought to induce the Government to resume specie payments. After resumption was accomplished the efforts of the Association were, and they have since been, directed to the promotion of the general welfare and usefulness of banks and banking interests.

The first day of the session of the convention will be devoted to the annual address by the President, George H. Russel, to addresses of welcome by the Mayor of Cleveland and by the President of the Cleveland Clearing House Association, and to reports of officers and committees of the American Bankers' Association. On the second day statements will be made by bankers of the general condition of business in their various States, and discussion will be opened by Col. Myron T. Herrick, President of the Society for Savings, Cleveland, O., on "The Effect of Banks on the People's Progress." On the third day of the session discussion will be opened by William C. Cornwell, President of the City National Bank of Buffalo, N. Y., on "What Can Be Done to Perfect Our Currency;" by William R. Trigg of Richmond, Va., on "How Can the United States Become the Clearing House of the World," and by James G. Cannon Vice-Presi-

dent of the Fourth National Bank of this city, on "The Possibilities of Banking Coöperation under a Uniform System of Credit Departments and Standardized Property Statements." This, it may be noted, is a favorite subject with Mr. Cannon, to which he has given much study, and he will illustrate his views by a complete credit department in active operation during the sessions of the convention. The business of the convention will close after the election and installation of officers for the ensuing year. The present officers of the Association are George H. Russel of Detroit, President; Walker Hill of St. Louis, Vice President; Alvah Trowbridge of New York, Chairman Executive Council; George M. Reynolds of Chicago, Treasurer, and James R. Branch, of New York, Secretary.

—The Bankers' Trust Company is the name of a new institution which has recently been organized in this city. It is expected that the company will be ready to begin business early in October. The capital will be $1,500,000 and the paid-up surplus $1,500,000, the stock to be sold at $200 per share. The stock has been largely over-subscribed by some of the most prominent banking houses in Wall Street.

—The fact that Indianapolis became a reserve city on the first of May gives special interest to the returns for June 30 of the national banks of that city. These returns show that all these banks have added materially to their deposits. Thus, as compared with December 1 1898 the total for Fletcher's National Bank has risen from $5,155,922 to $6,496,092; that of the Indiana National Bank from $5,110,302 to $5,439,395; that of the Merchants' National Bank from $3,230,524 to $4,183,504, and that of the Capital National Bank from $1,380,752 to $1,975,807. The figures of the latter attract perhaps the most attention, for the Capital National is a comparatively new institution. Its returns show that it has joined in the general growth and that it is getting its full share of the new business which is rapidly tending toward Indianapolis as a reserve city. As a matter of fact the *rate* of growth for the half-year in the case of the Capital National is heavier than in the case of any of the other banks, the $595,055 increase for the six months representing an addition of 43 per cent. Moreover, since June 30 its deposits have further increased, and the total on July 28 was $2,154,299. Mr. Medford B. Wilson is the President of the bank, Mr. Orlando M. Packard (formerly National Bank Examiner) is Vice-President, Mr. William F. Churchman is Cashier and Mr. Charles L. Farrell Assistant Cashier.

—The stockholders of the Girard Trust Co. of Philadelphia on July 31 unanimously decided to increase the capitalization of the company in order to provide for the enlargement of its business in the future. The present capital is $1,000,000, the surplus is $3,000,000 and the undivided profits are $695,418. The proposed increase in the capitalization will be accomplished by the sale of a new issue of 10,000 shares of the stock, the par value of which is $100, at $350 per share in cash, whereof $100 per share is to be placed to capital account and $250 per share to surplus account, making the capital $2,000,000 and the surplus $5,000,000. Stockholders of the company are to have the privilege of purchasing one share of new stock at $350 per share for each share of the present stock held by them, payments therefor to be made in four instalments, $50 per share on October 1 and $100 per share on November 1, December 1 1899 and January 1, 1900. Interest at the rate of 3 per cent per annum will be paid on each instalment from the dates of their payment. Stockholders not desiring to purchase the new stock may sell their privileges in whole or in part.

The capital of the company was increased eleven years ago from $500,000 to $1,000,000. Then, as appears by a statement of the managers to the stockholders, the deposits were between $1,000,000 and $2,000,000, the dividends were 10 per cent per annum, and the market value of the shares was $330 per share. Since that increase of capital in 1889 dividends have risen to 16 per cent per annum, the market value of the stock has advanced to about $550 per share, the deposits have exceeded $18,000,000 and the value of trust estates in the care of the company is about $40,000,000 exclusive of trusteeships for issues of corporate bonds, which aggregate about $120,000,000. The announcement is made that the company has active financial correspondents in New York, Chicago and elsewhere in this country and a similar connection will be made in London. The managers say that the annual profits for the past five years have averaged nearly 24 per cent, and it that is believed the present dividend rate of 16 per cent per annum can be maintained upon the increased capital.

The officers of the company are as follows: Effingham B. Morris, President; Henry Tatnall, Vice-President; William Newbold Ely, Treasurer and Secretary; Edw. Sydenham Page, Assistant Secretary; Charles James Rhoads, Assistant Treasurer, and Effingham B. Morris, John A. Brown, Jr., Benjamin W. Richards, John B. Garrett, William H. Jenks, George Tucker Bispham, William H. Gaw, Francis I. Gowen, George McFadden, Henry Tatnall, Isaac H. Clothier, John C. Sims, Pemberton S. Hutchinson and Josiah M. Bacon, managers.

—The changes in the management of the Seventh National Bank of this city incident to the acquisition of a large block of the stock of the bank by Perry S. Heath, Fletcher S. Heath, Josiah Quincy of Boston, and other capitalists, and the election of William H. Kimball as Vice-President, which events have been heretofore noted in this column, have this week been followed by the retirement of Col. John McAnerney as President, who a few weeks ago tendered his resignation to take effect August 1. The vacancy has not been filled and Vice-President William H. Kimball will for the present act as President. Col. McAnerney was born and educated in the South and entered the Confederate Army from Alabama. He came North in 1865, engaged in the iron business, was of the firm of John McAnerney & Co. and afterward President of the Hudson River Iron Co., which failed in 1873, and later liquidated at 20 cents on the dollar. A few years after Col. McAnerney settled every claim, paying the remaining 80 cents on the dollar with full interest. He was subsequently President of the Savannah & Memphis and Vice-President of the Richmond & Danville railroads. Col. McAnerney was made a director of the Seventh National Bank in 1890 and became President of the bank in 1891. He still remains upon the board of directors.

— One incident of the week which has attracted some attention because of its novelty is the attempt to negotiate a loan for $1,000,000 on the collateral of an equal amount of French gold coin at its bullion value. Some years ago money was loaned in this market on Spanish doubloons at their bullion value, but bankers say that such transactions have been quite infrequent. It is understood that the French gold above mentioned has been forced out of circulation in Cuba by reason of the greater abundance of American money and from other causes, and it was brought to this city to await a favorable opportunity for its transmission to Europe. The owner of the coin desired to make a temporary loan upon it, and he applied to some of the banks in this city. There was no question as to the security of the collateral, but the rate offered, 4 per cent for eight months, was regarded as too low, and the attempt to borrow was unsuccessful. It may be noted that there is no statute law forbidding loans by banks upon foreign gold or silver, these being commodities. The National Banking Act, section 5207, prohibits the making of loans by banks upon United States notes or national bank notes, and section 12 of the Act of July 12, 1882, extends the above prohibition to loans upon gold or silver certificates. There is a rule of the New York Clearing House, adopted in 1878, which forbids the banks to receive gold on special deposit, but this rule was intended to apply only to American gold. And moreover the rule was made in order that specie resumption might be facilitated.

—The Nassau County Bank of Mineola, L. I., a State institution which was organized in March last and soon after incorporated with a paid-up capital of $25,000, divided into 500 shares of the par value of $50 per share, and a paid-up surplus of $25,000, was opened for business on August 1. The officers of the bank are: Benjamin D. Hicks, President; Henry M. W. Eastman, Vice-President, and Thomas W. Albertson, Cashier. The directors are: Benjamin D. Hicks, Henry M. W. Eastman, Thomas W. Albertson, William C. Whitney, Luke Fleet, Frederick E. Willets, James R. Willets, Samuel J. Underhill, George S. Emery, Townsend Scudder, George L. Hubbell, Jotham Post, John A. Albertson, Edward L. Frost, Henry F. Huettner, Augustus Denton and Frederick C. Hicks.

—Voluntary liquidation of the Franklin National Bank of this city has begun, in accordance with the decision of the

stockholders announced in this column July 15. The liquidation will be conducted by a committee consisting of Charles P. James, William James, Philip Carpenter, Henry Hall and F. C. Kobler. The Cashier, Jacob H. Van de Venter, will assist the committee.

—The urgent necessity which exists for banking facilities at Perth Amboy, N. J., now that the Middlesex County Bank has been wrecked, has led to the organization of a new banking institution to be known as the First National Bank of Perth Amboy. The capital will be $100,000 and the officers selected are Hamilton Fish Kean, of the firm of Kean, Van Cortlandt & Co., bankers, of this city, President, and Henry Connard, Cashier. The directors will be Benjamin Howell, Member of Congress; John Kean, United States Senator from New Jersey; J. H. Kean, Vice-President of the National State Bank of Elizabeth, N. J.; Robert Carson, Collector of the Port of Perth Amboy; J. W. Wheelen, Secretary of the Elizabethtown Water Co.; Edward Nugent and the President of the bank, Hamilton Fish Kean. It may be noted that this organization of the bank is intended to be only temporary. After the institution shall have been well established the President will retire and probably changes will be made in the board of directors.

—The stockholders of the Bank of Louisville, a State institution with a capital of $390,000 and a surplus of $84,231, decided on Friday of last week voluntarily to liquidate. On the following day arrangements were completed for the purchase, by the Southern National Bank of Louisville, capital $250,000, of the building, deposits and business of the first-named bank and possession of the building was immediately given. The Southern National will liquidate the Bank of Louisville, and it is thought that the stockholders will realize at least par for their shares. The Bank of Louisville is the oldest institution in the city, having been established sixty-six years ago.

—The firm of Moore & Schley, which was dissolved by the recent death of John G. Moore, has been reorganized under the same firm name. The partners in the new firm are Grant B. Schley, W. B. Dickerman, E. R. Chapman and George F. Casilear. All the individual members of the firm are members of the New York Stock Exchange. Mr. Dickerman, who is the new partner in the firm, is an ex-President of the Exchange and is now one of the Governing Committee.

—James S. Alexander, who has been connected with the National Bank of Commerce in New York since 1865 and who has since 1895 been Transfer Clerk of that bank, was on August 1 appointed Assistant Cashier and Chief Clerk of the bank.

DEBT STATEMENT JULY 31 1899.

The following statement of the public debt of the United States on July 31 1899 is made up from official figures issued on that day. Further on we give an interesting exhibit of the Treasury cash holdings of the same date.

INTEREST-BEARING DEBT JULY 31, 1899.

Title of Loan—	*Interest payable.*	*Amount issued.*	*Amount Outstanding.* Registered.	Coupon.	Total.
		$	$	$	$
4½s, Fund. loan, 1891. Continued at 2 p. c.	Q.—M.	250,000,000	.....	.....	.....
4s, Funded loan, 1907	Q.—J.	740,913,900	491,343,450	68,319,000	559,662,450
4s, Refund'g certific's.	Q.—J.	40,012,750	.....	.....	37,700
5s, Loan of 1904	Q.—F.	100,000,000	67,672,050	32,327,950	100,000,000
4s, Loan of 1925	Q.—F.	162,315,400	114,531,250	47,781,150	162,315,400
2s, of 1908-1918	Q.—F.	198,678,720	98,510,540	100,168,180	198,678,720
Total, excluding Pacific Railroad Bonds		1,491,920,670	797,724,790	248,286,980	1,046,048,770

NOTE.—The denominations of bonds are as follows: Two per cents (registered only), $50, $100, $500, $1,000, $5,000, $10,000, $20,000, $50,000; 4s of 1907, registered, $50, $100, $500, $1,000, $5,000, $10,000, $20,000, $50,000, coupon, $50, $100, $500, $1,000; 4s, refunding certificates, $10; 5s of 1904, registered, $50, $100, $1,000, $10,000, coupon, $50, $100, $1,000; 4s of 1925 registered, $50, $100, $500, $1,000, $5,000, $10,000, coupon, $50, $100, $500, $1,000; 3s of 1908-1918 registered, $20, $100, $500, $1,000, $5,000, $10,000, coupon, $20, $100 $500, $1,000.

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	June 30.	*July 31.*
Funded Loan of 1891, matured September 2, 1891	$112,850 00	$110,850 00
Old debt matured prior and subsequent to Jan. 1, '61	1,105,450 26	1,104,890 26
Debt on which interest has ceased	$1,218,300 26	$1,215,740 26
Bonds issued to Pacific railroads matured but not yet presented; Union Pacific, $29,000; Central Pacific, $26,000; Kansas Pacific, $7,000: total		$63,000 00

DEBT BEARING NO INTEREST.

United States notes		$346,681,016 00
Old demand notes		53,847 50
National bank notes—Redemption account		35,561,000 00
Fractional currency	$15,257,342 66	
Less amount estimated as lost or destroyed	8,375,934 00	
		6,881,408 66
Aggregate of debt bearing no interest		$389,167,323 16

RECAPITULATION.

Classification of Debt—	*July 31, 1899*	*June 30, 1899.*		*Increase or Decrease.*
	$	$		$
Interest-bearing debt	1,046,048,770 00	1,046,048,750 00	Inc.	20 00
Debt, interest ceased	1,215,740 26	1,218,300 26	Dec.	2,560 00
Debt bearing no interest	389,167,323 16	389,433,653 66	Dec.	266,325 50
Total gross debt	1,436,431,832 42	1,436,700,703 92	Dec.	268,865 50
Cash balance in Treasury	274,844,167 32	281,380,468 73	Dec.	6,536,301 41
Total net debt	1,161,587,671 10	1,155,320,235 19	Inc.	6,267,435 91

The foregoing figures show a gross debt on July 31, 1899 (interest-bearing and non-interest-bearing) of $1,436,431,832 42 and a net debt (gross debt less net cash in the Treasury) of $1,161,587,671 10.

PACIFIC RAILROAD DEBT.—These bonds are never included in the official total of the Government debt. To show their present status we have made the following compilation:

UNLIQUIDATED BONDS ISSUED TO PACIFIC RAILROADS—THEIR STATUS AUGUST 1, 1899.

Name of Railway	*Railroad Liability.* Bonds Issued by Gov't.	Net Int. Paid by Gov't	*Repaid by Companies.* Through Sinking Fund.	Settlement with Government.	Total.	*Balance Due U. S.*
	$	$	$	$	$	$
Central Pacific	25,885,120	36,604,385	9,100,452	53,389,053	62,489,505	.....
Kansas Pacific	6,303,000	6,607,458	.....	*12,910,458	12,910,458	.....
Union Pacific	27,236,512	31,211,712	18,194,618	40,253,606	58,448,224	.....
Cent. Br., U. Pac.	1,600,000	2,158,853	.....	.....	.....	3,758,853
West. Pacific	1,970,560	3,453,103	.....	5,423,663	5,423,663	.....
Sioux C. & Pac.	1,628,320	2,588,306	.....	.....	.....	4,216,626
Total	64,623,512	82,623,817	27,295,070	111,976,780	139,271,850	7,975,480

* Government accepted principal of bonds—$6,303,000—in full payment of all indebtedness

TREASURY CASH AND DEMAND LIABILITIES.—The cash holdings of the Government as the items stood July 31 we take from the Treasury statement of that date. The *net* cash balance given below is the same as deducted above in reaching the *net* debt.

CASH IN THE TREASURY.

Gold—Coin	$152,189,536 76	
Bars	125,658,785 08—	$277,848,322 84
Silver—Dollars	417,283,958 00	
Subsidiary coin	5,381,817 23	
Bars	84,933,897 91 —	507,579,673 14
Paper—United States notes	35,851,022 00	
Treasury notes of 1890	921,744 00	
Gold certificates	1,667,730 00	
Silver certificates	3,939,109 00	
Certificates of deposit (Act June 8, 1872)	160,000 00	
National bank notes	2,575,092 54—	45,544,697 54
Other—Bonds, interest and coupons paid, awaiting reimbursement	86,445 25	
Minor coin and fractional currency	237,420 69	
Deposits in nat'l bank depositaries—general acc't.	72,868,722 43	
Disbursing officers' balances	5,347,719 08—	78,040,117 45
Aggregate		$909,012,810 97

DEMAND LIABILITIES.

Gold certificates	$34,251,519 00	
Silver certificates	407,027,564 00	
Certificates of deposit Act June 8, 1872	20,055,000 00	
Treasury notes of 1890	93,080,280 00—	$554,414,303 00
Fund for redemp. of uncurrent nat'l bank notes	8,950,183 30	
Outstanding checks and drafts	5,785,625 15	
Disbursing officers' balances	57,189,937 43	
Agency accounts, &c.	7,832,564 77—	79,754,340 65
Gold reserve	$100,000,000 00	
Net cash balance	174,844,167 32	274,844,167 32
Aggregate		$909,012,810 97
Net cash balance in the Treasury June 30, 1899		$281,380,468 73
Net cash balance in the Treasury July 31, 1899		274,844,167 32
Decrease during the month		$6,536,301 41

Clearings by Telegraph.—Sales of Stocks, Bonds, &c.—The subjoined table, covering clearings for the current week, usually appears on the first page of the CHRONICLE, but on account of the length of the other tables is crowded out once a month. The figures are received by telegraph from the leading cities. It will be observed that as compared with the corresponding week of 1898 there is an increase in the aggregate of 36·5 per cent. So far as the individual cities are concerned, New York exhibits an increase of 43·2 per cent, and the gains at other points are: Boston 24·8 per cent, Philadelphia 32·4 per cent, Baltimore 6·2 per cent, Chicago 34 per cent and St. Louis 29·5 per cent. New Orleans records a loss of 4·7 per cent.

CLEARINGS. *Returns by Telegraph.*	*Week ending August 5.* 1899.	1898.	*Per Cent.*
New York	$874,674,909	$611,010,993	+43·2
Boston	105,531,040	84,526,185	+24·8
Philadelphia	73,345,529	55,379,878	+32·4
Baltimore	14,101,482	13,278,878	+6·2
Chicago	105,096,650	78,436,482	+34·0
St. Louis	27,369,548	21,140,477	+29·5
New Orleans	4,986,521	5,230,607	−4·7
Seven cities, 5 days	$1,205,105,679	$869,003,498	+38·7
Other cities, 5 days	190,418,973	141,001,008	+35·0
Total all cities, 5 days	$1,395,524,652	$1,010,004,506	+38·2
All cities, 1 day	268,018,013	208,643,991	+28·5
Total all cities for week	$1,663,542,665	$1,218,648,497	+36·5

Another table, our usual monthly detailed statement of transactions on the various New York Exchanges, has also been crowded off of the first page. The results for the seven months are, however, given below and for purposes of

comparison the figures for the corresponding period of 1898 are also presented.

Description.	Seven Months, 1899. Par Value or Quantity	Actual Value.	Aver'ge Price.	Seven Months, 1898. Par Value or Quantity	Actual Value.	Aver'ge Price.
Stock Sh's.	102,841,456	$4892219309	79·9	57,434,173	4166009109	75·2
Stock Val.	$10662696650			$5543576125		
RR. bonds..	$592,444,600	$506,964,196	85·6	$460,184,810	$363,296,451	78·9
Gov't bonds	$7,135,620	$8,061,204	113·0	$6,020,050	$6,842,930	113·7
State bonds	$1,687,800	$1,129,522	66·9	$955,300	$663,744	69·5
Bank stocks	317,950	$736,463	231·6	$121,250	$282,431	233·1
Total....	$11224282820	$9,006110924	80·2	$6010856535	$4,537094688	75·5
Grain, bush.	511,278,805	378,566,079	74c.	673,187,107	640,358,743	95½c.
Total value.		$9,384676863			$5,177453430	

The volume of transactions in share properties on the New York Stock Exchange each month since Jan. 1 in 1899 and 1898 is indicated in the following :

SALES OF STOCKS AT NEW YORK STOCK EXCHANGE.

Month.	1899. Number of Shares.	Values. Par.	Actual.	1898. Number of Shares	Values. Par.	Actual.
		$	$		$	$
Jan ..	24,251,983	2,350,845,650	1,619,550,833	9,290,391	912,554,675	641,911,009
Feb....	16,106,235	1,536,370,500	1,190,899,102	8,950,824	873,528,400	656,208,221
March.	17,742,390	1,705,438,450	1,375,26..,851	10,086,968	984,492,750	788,778,585
1st qr	58,100,608	5,592,654,600	4,185,635,786	28,328,203	2,770,575,825	2,086,897,815
April...	16,993,626	1,675,038,550	1,431,735,178	5,979,445	566,527,150	443,292,236
May....	14,955,899	1,467,563,850	1,234,486,530	9,191,684	871,436,450	639,711,863
June...	10,903,793	1,066,513,050	927,951,406	9,173,051	873,686,150	635,445,535
2d qr.	42,853,318	4,209,115,450	3,594,676,109	24,344,188	2,311,649,750	1,718,449,654
6 mos..	100953926	9,801,770,050	7,780,361,895	52,672,386	5,082,225,575	3,805,347,469
July....	8,387,530	820,926,600	708,857,714	4,791,787	461,349,550	360,661,640

The following compilation covers the clearings by months since Jan. 1.

MONTHLY CLEARINGS.

Month.	Clearings, Total All. 1899.	1898.	P. Ct.	Clearings Outside New York. 1899.	1898.	P. Ct.
	$	$		$	$	
January...	8,489,688,805	6,014,982,959	+41·1	2,798,939,029	2,324,700,235	+20·4
February	6,979,377,655	5,554,761,844	+25·6	2,428,738,424	2,038,504,134	+19·1
March	8,724,331,346	5,645,484,526	+54·5	2,822,246,367	2,227,465,083	+26·7
1st quar..	24,193,397,806	17,215,229,329	+40·5	8,049,923,820	6,590,669,452	+22·1
April.....	8,279,665,487	4,976,374,011	+66·4	2,702,753,636	2,107,448,985	+28·2
May.....	8,328,831,315	5,339,906,899	+55·9	2,799,173,019	2,194,485,241	+27·6
June.....	7,498,185,914	5,503,259,257	+36·2	2,718,004,842	2,237,407,467	+21·5
2d quar...	24,101,682,716	15,819,540,167	+52·4	8,219,931,497	6,539,341,693	+25·7
6 months.	48,295,080,522	33,034,769,496	+46·2	16,269,855,317	13,130,011,145	+23·9
July .	7 111,973,722	5,020,491,625	+41·6	2,691,017,609	2,043,456 407	+31·7

The course of bank clearings at leading cities of the country for the month of July and since January 1 in each of the last four years is shown in the subjoined statement.

BANK CLEARINGS AT LEADING CITIES.

(000,000s omitted.)	July. 1899.	1898.	1897.	1896.	Jan. 1 to July 31. 1899.	1898.	1897.	1896.
	$	$	$	$	$	$	$	$
New York...	4,420	2,977	2,834	2,480	36,446	22,882	16,992	16,880
Boston.....	624	419	462	397	4,145	3,029	2,876	2,619
Chicago.....	508	407	364	375	3,751	3,111	2,382	2,647
Philadelphia	404	290	265	271	2,822	2,095	1,759	1,907
St. Louis	131	109	103	92	932	824	758	676
Pittsburg...	105	82	88	69	883	567	467	459
Baltimore...	94	75	72	65	769	533	432	428
San Fran'co.	83	59	61	55	526	457	386	387
Cincinnati...	60	53	53	53	429	381	361	356
Kansas City	47	42	36	37	336	322	298	287
New Orleans	27	24	24	29	251	256	225	266
Louisville...	34	29	28	22	235	204	184	170
Minneapolis.	39	26	27	30	267	232	180	199
Cleveland...	44	32	26	29	288	216	176	181
Detroit... ..	34	29	25	25	236	196	163	176
Providence..	26	21	23	22	187	150	154	152
Milwaukee..	24	20	21	21	162	151	1[illegible]2	138
Omaha.....	26	25	20	19	161	170	128	131
Buffalo.....	20	16	17	20	140	121	113	130
Columbus...	22	16	16	15	147	120	106	1[illegible]6
St. Paul.....	19	14	14	22	127	111	91	133
Hartford....	13	12	12	12	82	75	74	75
Denver.....	14	11	10	9	92	85	73	75
Total.....	6,818	4,788	4,601	4,169	53,414	36,286	28,510	28,578
Other cities..	293	232	208	208	1,992	1,769	1,440	1,534
Total all...	7,111	5,020	4,809	4,377	55,406	38,055	29,950	30,112
Outside N.Y.	2,691	2,043	1,975	1,897	18,960	15,173	13,058	13,232

Monetary and Commercial English News

[From our own correspondent.]

LONDON, Saturday, July 22, 1899.

Business on the Stock Exchange continues very quiet, although quotations are decidedly higher this week. The weather is very hot, the holiday season is just beginning, and many people are leaving the city for the seaside and the country. And although there is every prospect now of a friendly settlement of the dispute with the Transvaal, yet an arrangement has not been arrived at and probably will not be come to for some time yet.

The Transvaal burghers are evidently not prepared to fight for the purpose merely of excluding from all political privilege the Uitlanders who have settled amongst them, and the new franchise measure passed through the Raad is more liberal than any previous bill proposed. For all that, it contains many provisions which appear intended to make it impossible for Uitlanders to become citizens, and it is generally understood, therefore, that the measure must be simplified and that a reasonably sufficient representation in the Raad must be given to the Uitlanders. It is, however, generally assumed here and, indeed, throughout South Africa, that what is necessary will be done and that a friendly settlement will be arrived at.

But the main reason of the extreme slackness of business upon the Stock Exchange is the somewhat strained relations that have prevailed for some weeks between the Bank of England on the one side and the great joint-stock banks on the other. The joint-stock banks complain that the Bank of England does not keep an adequate reserve and does not manage its affairs satisfactorily. The Bank of England, on the other hand, complains that the joint-stock banks do not support it in keeping a reserve. On the contrary, that they do everything in their power to prevent it from making its rate effective, and thus make it practically impossible to increase the reserve. One consequence is that the Bank of England for some weeks past has been charging to all borrowers from ½ per cent to 1 per cent above the official minimum rate, and it was generally expected that the Bank would announce that it would lend to bill-brokers and discount houses in the future a very much smaller proportion than it had been in the habit of lending formerly.

The joint-stock banks regarded this alleged intention of the Bank as an act of hostility towards themselves. They refused, in consequence, to discount bills, keeping their funds well within their control, and the result was that up to Wednesday morning there was a general feeling that money would become very scarce and very dear, and that consequently it behooved all operators upon the Stock Exchange to be careful how they acted. Since Wednesday, however, the joint-stock banks have been taking bills very freely. Money has come out in large amounts into the market and rates have decidedly fallen away.

In the meanwhile the general trade of the country is most highly profitable. Owing to the long-continued drought in Australia and the consequent mortality amongst sheep, the prices of raw wool have been steadily rising all through the year. But the great woolen manufacturers find no difficulty in proportionately raising the prices for the manufactured article where the article is entirely wool. It is not so easy to do so where the article is partly of wool and partly of cotton. The iron and steel trades, the engineering trades, the shipbuilding trades, in fact nearly all branches of industry, are as active as they ever have been in the history of the country. Everybody who cares to work can get employment at good wages, and there is every sign of a continuance of the present prosperity.

Naturally this is leading to a considerable outflow of gold coin from London to the interior. In England proper no notes of smaller denomination than £5 are permitted by law to circulate, and consequently only coin can be used in the payment of wages. But when wages are high and employment very plentiful the coin circulation always increases considerably. This year the increase has been exceptionally large, and it probably will continue very large now that holiday-making is beginning upon a large scale.

On the other hand, the high rates that have prevailed in London for some few weeks back have turned the foreign exchanges in favor of this country. A little gold has been received from France and Belgium; some gold is on the way from Austria; and the German exchange has risen to a point at which gold may be imported from Berlin. The New York sterling exchange has also steadily advanced. But although the Bank is strengthening its reserve and gold is being received here in considerable amounts, the stock of the metal held by the Bank is very much smaller than it was at this time last year, while everything points to a considerably higher demand during the next three or four months.

In France trade is decidedly improving since the excitement over the Dreyfus affair has subsided; especially there is great activity in the electric motor business, and the preparations

for the Paris Exposition next year are now being pushed forward actively. In Belgium trade is likewise very active, and the creation of new companies is going on at a dangerous rate. In Germany business is as good as ever. But everything points to a great money stringency in September and October. Many people, however, argue that if the money position was as dangerous as is generally assumed, the Imperial Bank would have put up its rate of discount this week, seeing that the exchange has gone up to the point at which gold can be shipped to London without loss. However that may be, the Bank rate is 4½ per cent, and according to all probability it will go to 6 per cent, if not higher, before the year is over.

It is not thought probable that Japan will take much gold from London, although it has a very large sum standing to its credit at the Bank of England, for the Japanese Government is very careful not to disturb this market; but early next year it probably will take a considerable amount. It is also admitted as certain that the Indian Government will do nothing until the new year, at all events, to give efficacy to its currency policy—nothing, at all events, in the way of borrowing gold. Whether the Russian Government will take gold will depend upon circumstances which foreigners cannot judge of.

Meanwhile the money market in India is becoming easier and the demand for Council drafts is falling off. The India Council offered for tender on Wednesday 50 lacs, and the applications slightly exceeded 202 lacs. The whole amount offered was sold at rates ranging from 1s. 3 31-32d. to 1s. 4d. per rupee, and a small amount was afterwards sold by special sale. As there was a falling off both in the prices and the applications, the Council has decided to offer for tender next week only 40 lacs.

The following return shows the position of the Bank of England, the Bank rate of discount, the price of consols, &c., compared with the last three years:

	1899. July 19. £	1898. July 20. £	1897. July 21. £	1896. July 22. £
Circulation	28,672,380	27,868,715	27,921,155	27,295,010
Public deposits	8,301,606	7,461,132	7,915,443	7,660,844
Other deposits	40,420,072	47,287,438	42,203,637	35,711,141
Government securities	13,668,522	12,791,630	13,786,887	14,960,281
Other securities	32,637,521	33,917,637	29,287,562	28,672,417
Reserve of notes and coin	20,946,541	25,176,188	25,721,664	37,755,433
Coin & bullion, both departm'ts	32,818,951	36,244,853	36,842,819	48,350,443
Prop. reserve to liabilities. p.ct.	42 13-16	45⅛	50 9-16	59 7-16
Bank rate per cent.	3½	2½	2	2
Consols, 2¾ per cent	107 1-16	111 7-16	112 13-16	113 7-16
Silver	27⅝d.	27 7-16d.	27 7-16d.	31⅛d.
Clearing-House returns	204,716,000	172,592,000	153,004,000	142,726,000

The rates for money have been as follows:

London.	Bank Rate.	Open Market Rates. Bank Bills. 3 Months.	4 Months.	6 Months.	Trade Bills. 3 Mos.	4 Mos.	Interest allowed for deposits by Joint Stock Banks	Dis't H'se At Call	7-14 Days
June 23	3	2 5-16	2 5-16	2⅜@2 7-16	2¾	2¾	1½	1½	1¾
" 30	3	1 15-16@2	2 @2⅛	2¼	2¼@2¼	2⅜@2½	1½	1½	1¾
July 7	3	2⅛	2⅛	2⅜	2⅜@2¾	2¾	1½	1½	1¾
" 14	3½	3⅛	3⅜	3¾@4	3½@4	3¾@4	2	2	2¼
" 21	3½	3⅜	3⅜@3 7-16	3½	3¾	4	2	2	2¼

The Bank rate of discount and open market rates at the chief Continental cities have been as follows:

Rates of Interest at	July 21. Bank Rate	Open Market	July 14. Bank Rate.	Open Market	July 7. Bank Rate.	Open Mark't	June 30. Bank Rate.	Open Market
Paris	3	2⅞	3	2¾	3	2¾	3	2⅞
Berlin	4½	3⅞	4½	3⅝	4½	4¾	4½	4
Hamburg	4½	4	4½	3¾	4½	3¾	4½	4
Frankfort	4½	4	4½	3¾	4½	3¾	4½	4
Amsterdam	4½	3¾	3½	3¼	3½	3¼	3	2¾
Brussels	3½	3½	3½	3¼	4	3¾	4	3¾
Vienna	4½	4½	4½	4½	4½	4½	4½	4½
St. Petersburg	5½	5½	5½	6	5½	6	5½	6
Madrid	5	3	5	3	5	3	5	3
Copenhagen	5½	5½	5½	5½	5½	5½	5½	5

Messrs. Pixley & Abell write as follows under date of July 20:

Gold—The Bank of England has received £809,000, of which £395,000 came from Holland, and most of the balance was bar gold. There is no outside demand. Shipments: July 14—Bombay, £17,500. Arrivals: South Africa, £282,000; West Indies, £16,000.

Silver—The price rose to 27¾d. on Indian purchases and then fell to 27⅝d., at which there were no sellers. To-day India was a buyer at 27 11/16d., but there was none offering, and the news of a French Mint tender has caused a strong speculative demand and the market closes firm at 27¾d. Shipments: July 14—Bombay, £113,000; Shanghai, £83,000. Arrivals: New York, £205,000; West Indies, £15,000; Suez, £4,000.

Mexican Dollars—There is a good inquiry for these coin at 27 7/16d. Shipments: Penang, £10,000.

The quotations for bullion are reported as follows:

Gold. London Standard.	July 20. s.	d.	July 13. s.	d.	Silver. London Standard.	July 20. d.	July 13. d.
Bar gold, fine....oz.	77	9	77	9¼	Bar silver, fine...oz.	27 11/16	27⅝
U. S. gold coin...oz.	76	5½	76	5½	Bar silver, contain'g		
Germ'n gold coin.oz.	76	6	76	6	do 5 grs. gold.oz.	28 3/16	28⅛
French gold coin.oz.	76	6½	76	6	do 4 grs. gold.oz.	28	27 15/16
Japanese yen....oz.	76	5	76	5	do 3 grs. gold.oz.	27 13/16	27¾
					Cake silver.....oz.	29⅞	29 13/16
					Mexican dollars.oz	27⅜	27⅜

The following shows the imports of cereal produce into the United Kingdom during forty-six weeks of the new season compared with previous seasons:

IMPORTS.

	1898-9.	1897-8	1896-7.	1895-6.
Imports of wheat, cwt.	56,719,250	57,100,010	59,748,650	60,916,610
Barley	21,538,243	18,757,404	19,790,250	20,123,142
Oats	13,377,420	13,274,490	15,859,980	12,404,280
Peas	2,102,150	2,117,885	2,962,035	2,287,380
Beans	1,889,570	2,214,550	2,464,290	2,925,476
Indian corn	50,064,860	47,710,600	57,730,640	38,002,770
Flour	20,080,605	18,166,170	18,005,080	17,679,500

Supplies available for consumption (exclusive of stocks on September 1):

	1898-9.	1897-8.	1896-7.	1895-6.
Wheat imported, cwt.	56,719,250	57,100,010	59,748,650	60,916,610
Imports of flour	20,080,605	18,166,170	18,005,080	17,679,500
Sales of home-grown	31,560,218	12,843,073	22,785,308	13,858,156
Total	108,360,073	88,109,253	100,539,038	92,454,266

	1898-9.	1897-8.	1896-7.	1895-6.
Aver. price wheat, week	25s. 5d.	37s. 1d.	29s. 2d.	24s. 2d.
Average price, season	26s. 2d.	36s. 5d.	28s. 8d.	25s. 1d.

The following shows the quantities of wheat, flour and maize afloat to the United Kingdom:

	This week.	Last week.	1898.	1897.
Wheat.....qrs.	2,390,000	2,595,000	2,275,000	650,000
Flour, equal to qrs.	295,000	280,000	265,000	230,000
Maize.....qrs.	745,000	810,000	620,000	710,000

English Financial Markets—Per Cable.

The daily closing quotations for securities, etc., at London are reported by cable as follows for the week ending Aug. 4.

London	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Silver, per ounce.....d.	27 11/16	27¾	27¾	27¾	27¾	27¾
Consols., new, 2¾ p.cts.	106 7/16	106 9/16	106⅜	106 3/16	105¾	105⅝
For account	106 7/16	106 13/16	106 11/16	106 7/16	106	105⅞
Fr'ch rentes (in Paris) fr.	00·27½	00·57½	100·25	00·27½	99·97½	99·60
Spanish 4s	60⅛	60¼	60½	60⅛	.....	60
Atch. Top. & Santa Fe	20¾	21⅛	22	21⅞	21⅜	21⅝
Preferred	64⅜	64⅜	66¼	66	65⅝	65¼
Baltimore & Ohio	49¾	50⅛	50¾	50¾	50⅝	49⅜
Preferred	74½	74½	74¾	74¾	74¾	74¾
Canadian Pacific	100	100⅝	100¾	100⅛	100¾	100⅞
Central Pacific	53¼	54¼	56	56	56	55½
Chesapeake & Ohio	29	29	29	28½	28⅝	28⅝
Chic. Mil. & St. Paul	136½	136¼	137	136⅝	136⅝	135⅞
Den. & Rio Gr. com	22¾	22¼	22½	22⅜	22¼	21¾
Do do Preferred	78¼	78¼	78½	78½	78½	78
Erie, common	13¾	13⅞	14	14	13⅞	13⅞
1st preferred	38⅛	38½	38⅞	39	38½	38⅜
Illinois Central	x118	117¾	118¾	118½	118½	118
Louisville & Nashville	77⅞	77⅛	77⅛	76¾	76⅜	76⅝
Mo. Kan. & Tex., com	12⅞	12⅞	13	13	13	13
N. Y. Cent'l & Hudson	143¾	143¼	143½	143¼	143½	143
N. Y. Ontario & West'n	27	27	27½	27½	27¼	26⅝
Norfolk & West'n pref.	73¾	73½	74½	74½	73¾	73¾
Northern Pacific, com	52½	53⅝	55	54¾	54½	54⅛
Preferred	80¼	80¼	80¼	80¼	80¼	80
Pennsylvania	70	70	70¼	70	70⅛	70½
*Phila. & Read	10¾	10¾	11	10⅞	10¾	10¾
*Phila. & Read., 1st pref.	31½	31¼	31½	31⅛	31½	31⅛
*Phila. & Read., 2d pref.	16¾	17	17½	17½	17½	17¼
Southern Pacific	34⅜	34⅜	36⅛	36⅛	35½	35½
South'n Railway, com	12	12⅛	12½	12¼	11¾	11¾
Preferred	54¼	54¾	55	55	54¼	54
Union Pacific	45¼	45¼	46¾	46½	46⅛	45⅞
Preferred	80	80⅛	80½	80¼	80¼	80
Wabash, preferred	24	24¼	24½	24	24	23½

* Price per share.

Commercial and Miscellaneous News

NATIONAL BANKS.—The following information regarding national banks is from the Treasury Department.

NATIONAL BANK ORGANIZED.

5211.—The Bloomsburg National Bank, Bloomsburg, Pennsylvania. Capital, $60,000. A. Z. Schoch, President; Paul E. Wirt, Vice-President; William H. Hidlay, Cashier. Certificate issued July 25, 1899.

5212.—The German National Bank of Marietta, Ohio. Capital, $100,000. Wm. H. Ebinger, President; J. S. H. Torner, Vice-President; S. L. Angle, Cashier. Certificate issued July 26, 1899.

LIQUIDATION.

1126.—The Globe National Bank of Providence, Rhode Island, has gone into voluntary liquidation by resolution of its stockholders dated July 12, 1899.

IMPORTS AND EXPORTS FOR THE WEEK.—The following are the imports at New York for the week ending for dry goods July 27 and for the week ending for gen ral merchandise July 28; also totals since beginning first week January.

FOREIGN IMPORTS.

For week.	1899.	1898.	1897.	1896.
Dry Goods....	$1,804,065	$1,818,504	$2,525,538	$2,380,655
Gen'l mer'dise	5,531,384	5,898,199	4,658,462	6,215,006
Total......	$7,335,449	$7,716,703	$7,184,000	$8,595,661
Since Jan. 1.				
Dry Goods....	$59,803,213	$55,119,004	$89,535,558	$68,591,159
Gen'l mer'dise	241,108,795	199,149,894	232,107,356	204,784,642
Total 30 weeks	$300,912,008	$254,268,898	$321,642,914	$273,375,801

The imports of dry goods for one week later will be found in our report of the dry goods trade.

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending July 31 and from January 1 to date:

EXPORTS FROM NEW YORK FOR THE WEEK.

	1899.	1898.	1897.	1896.
For the week..	$9,468,669	$8,058,305	$7,926,790	$7,381,926
Prev. reported	260,270,587	279,592,756	228,078,146	213,969,488
Total 30 weeks	$269,739,256	$287,651,061	$236,004,936	$221,351,414

The following table shows the exports and imports of specie at the port of New York for the week ending July 29 and since January 1, 1899, and for the corresponding periods in 1898 and 1897.

EXPORTS AND IMPORTS OF SPECIE AT NEW YORK.

Gold	Exports.		Imports.	
	Week.	Since Jan. 1.	Week.	Since Jan. 1.
Great Britain.......	....	$9,025,000	$25,863	$3,253,389
France..............	$397,580	7,397,580	....	2,883,113
Germany............	....	3,250,000	....	1,122,612
West Indies.........	18,831	5,555,914	981	255,710
Mexico..............	....	30,495	9,134	170,862
South America......	92,000	404,127	22,051	382,236
All other countries.	....	120,196	1,945	49,209
Total 1899......	$508,411	$25,783,312	$59,974	$8,117,131
Total 1898......	14,000	4,689,597	1,856	69,001,707
Total 1897......	3,711,785	28,871,007	68,662	2,095,126

Silver.	Exports.		Imports.	
	Week.	Since Jan. 1.	Week.	Since Jan. 1.
Great Britain.......	$721,640	$25,822,506	$12,551	$175,597
France..............	....	1,423,686	....	3,249
Germany............	....	235,720	....	3,078
West Indies.........	995	480,260	24,504	503,911
Mexico..............	....	9,600	50,044	963,109
South America......	2,400	63,729	52,091	569,398
All other countries.	....	7,896	1	26,161
Total 1899......	$725,035	$28,043,397	$139,191	$2,244,503
Total 1898......	1,208,198	25,576,948	4,013	1,427,109
Total 1897......	1,005,724	27,393,909	58,599	1,636,415

Of the above imports for the week in 1899 $12,155 were American gold coin and $536 American silver coin. Of the exports during the same time $107,048 were American gold coin and $40,700 were American silver coin.

CHANGES IN LEGAL TENDERS AND NATIONAL BANK NOTES TO AUG. 1.—The Comptroller of the Currency has furnished us the following, showing the amounts of national bank notes July 1, together with the amounts outstanding Augus 1, and the increase or decrease during the month; also the changes in legal tenders held for the redemption of bank notes up to August 1.

National Bank Notes—		
Amount outstanding July 1, 1899		$241,268,696
Amount issued during July	$1,367,740	
Amount retired during July	1,094,558	273,182
Amount outstanding Aug. 1, 1899*.....		$241,541,878
Legal Tender Notes—		
Amount on deposit to redeem national bank notes July 1, 1899		$35,998,402
Amount deposited during July	$913,975	
Amt. reissued and bank notes retired in July	1,138,803	224,828
Amount on deposit to redeem national bank notes Aug. 1, 1899..............		$35,773,574

*Circulation of National Gold Banks, not included in above $82,175

According to the above the amount of legal tenders on deposit August 1 with the Treasurer of the United States to redeem national bank notes was $35,773,574. The portion of this deposit made (1) by banks becoming insolvent, (2) by banks going into voluntary liquidation, and (3) by banks reducing or retiring their circulation, was as follows on the first of each of the last five months.

Deposits by—	Apr. 1.	May 1.	June 1.	July 1.	Aug. 1.
	$	$	$	$	$
Insolv'nt bks.	1,658,105	1,602,238	1,576,533	1,544,458	1,519,318
Liquid'g bks.	8,282,127	8,283,735	8,267,053	8,538,158	8,669,198
Red'c'g und.* act of 1874.	23,186,096	24,862,073	25,915,014	25,915,786	25,585,058
Total.	33,126,328	34,748,046	35,758,600	35,998,402	35,773,574

*Act of June 20, 1874, and July 12, 1882.

COINAGE BY UNITED STATES MINTS.—The following statement, kindly furnished us by the Director of the Mint, shows the coinage at the mints of the United States during the month of July and the seven months of 1899.

Denominations.	July, 1899.		Seven Months 1899.	
	Pieces.	Value.	Pieces.	Value
		$		$
Double eagles......	94,000	1,880,000	2,521,583	50,431,660
Eagles...............	410,150	4,101,500	747,479	7,474,790
Half eagles.........	....	....	2,797,986	13,989,930
Quarter eagles......	....	....	56	140
Total gold.........	504,150	5,981,500	6,067,104	71,896,520
Dollars..............	406,000	406,000	10,412,374	10,412,374
Half dollars........	406,000	203,000	2,216,374	1,108,187
Quarter dollars....	468,000	117,000	4,908,374	1,227,093
Dimes...............	680,000	68,000	8,267,867	826,787
Total silver........	1,960,000	794,000	25,804,989	13,574,441
Five-cent nickel....	1,680,000	84,000	7,417,934	370,896
One-cent bronze....	538,000	5,380	13,181,934	131,819
Total minor.......	2,218,000	89,380	20,599,868	502,715
Total coinage.......	4,682,150	6,864,880	52,471,961	85,973,676

BONDS HELD BY NATIONAL BANKS.—The following interesting statement furnished by the Comptroller of the Currency shows the amount of each class of bonds held against national bank circulation and to secure public moneys in national bank depositories on July 31:

Description of Bonds.	U. S. Bonds Held July 31, 1899, to Secure—		
	Public Deposits in Banks.	Bank Circulation.	Total Held.
5 p. cts., 1894, due 1904	$8,178,000	$14,319,100	$22,497,100
4 per cts., funded 1907..	26,790,100	128,303,800	155,093,900
4 p. cts., 1895, due 1925	8,523,500	17,878,250	26,401,750
3 p. cts.,'98, due 1908-18	24,850,840	48,825,860	73,676,700
2 per cts., funded 1891*.	1,432,500	21,137,100	22,569,600
3·65s Dist. Col., 1924...	75,000	....	75,000
Total.	$69,849,940	$230,464,110	$300,314,050

* Redeemable at option of the United States.

The foregoing does not include the bonds held in the New York Sub-Treasury against deposits in banks. There were so held on July 31 $7,814,600 bonds, making the whole amount at that date in possession of the Government as security for deposits $77,664,540.

GOVERNMENT REVENUE AND EXPENDITURES.—Through the courtesy of the Secretary of the Treasury, we are enabled to place before our readers to-day the details of Government receipts and disbursements for the month of July. From previous returns we obtain the figures for previous months, and in that manner complete the statement for the seven months of the calendar years 1899 and 1898.

RECEIPTS AND DISBURSEMENTS (000 omitted.)

000 omitted in all cases.	Jan.	Feb.	Mch.	April.	May.	June.	July.	Total 7 months.
RECEIPTS 1899—	$	$	$	$	$	$	$	$
Customs..................	17,909	16,922	20,938	17,888	18,368	18,447	16,971	127,433
Internal revenue.........	20,992	19,242	22,672	22,515	23,721	25,607	22,323	163,072
Miscellaneous...........	2,572	1,815	*1,627	1,462	2,697	3,073	2,760	16,006
Total receipts..........	41,473	37,979	45,232	41,860	44,786	47,127	48,054	306,511
RECEIPTS 1898—								
Customs..................	14,269	15,041	15,551	14,194	13,467	14,556	15,169	102,247
Internal revenue.........	12,443	12,003	13,130	14,819	14,492	16,683	26,171	109,741
Miscellaneous...........	*2,083	1,528	*1,025	*1,348	2,116	2,270	2,507	12,877
Total receipts..........	28,795	28,572	29,706	30,361	30,075	33,509	43,847	224,865
DISBURSEMENTS 1899—								
Civil and miscellaneous..	9,814	6,299	9,142	‡28342	8,049	7,074	13,503	82,223
War......................	18,656	15,132	14,696	15,974	10,844	6,015	19,291	102,108
Navy.....................	5,226	4,430	4,843	4,646	4,769	4,422	5,090	33,426
Indians..................	951	1,085	2,583	996	910	601	572	7,700
Pensions.................	10,968	12,792	11,252	10,374	12,129	10,372	12,926	80,813
Interest.................	5,600	4,181	432	5,361	4,312	899	5,179	25,984
Total disbursed.........	51,207	43,919	42,978	65,695	40,518	31,383	56,561	332,256
DISBURSEMENTS 1898—								
Civil and miscellaneous..	8,963	5,965	6,085	9,025	5,706	6,214	12,061	54,019
War......................	4,947	3,786	5,179	6,224	17,094	19,724	34,774	91,728
Navy.....................	3,230	2,053	5,241	12,556	9,094	9,506	8,514	50,194
Indians..................	1,040	737	2,718	591	567	448	670	6,711
Pensions.................	12,375	11,979	12,294	10,869	12,382	11,068	12,658	83,625
Interest.................	6,139	2,981	355	5,109	3,007	892	5,586	24,069
Total disbursed.........	36,694	27,501	31,872	44,314	47,850	47,852	74,263	310,346
NAT. BK. REDEMP. FUND—								
Receipts 1899............	4,813	1,129	2,681	2,698	2,214	1,659	936	16,130
Receipts 1898............	3,571	2,195	729	349	427	662	1,841	9,774
Disbursed 1899...........	1,890	1,499	1,168	803	1,458	1,439	1,202	9,447
Disbursed 1898...........	2,589	2,100	1,469	987	1,126	1,445	1,656	11,365

* Deducted from January, "Miscellaneous" 1898.......... } $8,538,401 00
Received from Union Pacific Railroad purchase 1897-98...... }
* Deducted from March, "Miscellaneous" 1899.............. } $11,798,314 14
Received on account of Central Pacific Indebtedness......... }
* Deducted from March, "Miscellaneous" 1898. .... } $3,651,500
Received from Kansas Pacific RR. purchase 1897-8.......... }
* Deducted from April "Miscellaneous" 1898................ } $2,651,500
Received from Kansas Pacific Railroad purchase 1897-98 .... }
‡ Including payment of $20,000,000 Treaty obligation with Spain.

To make the figures conform to the Government statement, the amounts mentioned in above foot-notes should be added to the Receipts or Disbursements as indicated therein. We have deducted those items, as they do not belong to the regular income account, and if included would disturb the comparison with former and future years.

TREASURY CURRENCY HOLDINGS.—The following compilation, based on official Government statements indicates the currency holdings of the Treasury on the first of May, June, July and August, 1899.

TREASURY NET HOLDINGS.

	May 1, '99.	June 1, '99.	July 1, '99.	Aug. 1, '99.
Holdings in Sub-Treasuries—	$	$	$	$
Net gold coin and bullion	246,140,226	228,415,238	240,737,212	245,254,534
Net silver coin and bullion	5,822,632	6,192,895	6,770,106	6,029,181
Net U. S. Treasury notes	959,239	923,498	912,488	921,744
Net legal-tender notes	13,358,611	14,245,592	15,278,667	15,396,022
Net national bank notes	3,919,501	4,029,191	3,518,277	3,555,093
Net fractional silver	6,926,631	6,593,356	6,070,497	5,381,817
Total cash in Sub-Treas's net	277,126,840	260,399,770	273,287,247	276,558,391
Amount in national banks	85,170,594	81,760,278	79,171,929	77,716,441
Cash in banks & sub-treas	362,297,434	342,160,048	352,459,176	354,274,832
Deduct other liabilities, *net	99,169,901	74,575,954	71,078,707	79,430,665
Actual cash balance	263,127,533	267,584,094	281,380,469	274,844,167

* "Chiefly disbursing officers' balances."

Reports of Non-Member Banks.—The following is the tatement of condition of the non-member banks for the week ending July 29, based on averages of the daily results *We omit two ciphers (00) in all cases.*

BANKS. (00s omitted.)	Capital.	Surplus.	Loans & Investments.	Specie.	Leg. T. & B'k Notes.	Deposit. with Clear'g Agent.	Deposit. with Other Bks. &c	Net Deposits.
NEW YORK CITY.								
BOROUGH OF MANHATTAN.	$	$	$	$	$	$	$	$
Colonial	100,0	86,5	999,5	25,0	49,4	125,6	----	1,061,8
Columbia	300,0	207,3	2,083,0	90,0	70,0	200,0	5,0	2,079,0
Eleventh Ward	100,0	124,2	1,339,4	47,7	62,5	278,7	----	1,586,8
Fourteenth Street	100,0	57,1	1,089,4	14,1	87,3	207,0	----	1,297,5
Franklin National	185,9	----	150,0	----	5,8	44,0	----	27,0
Gansevoort	200,0	19,5	734,0	6,0	51,4	12,1	69,8	710,9
Hamilton	200,0	97,5	1,284,4	56,4	84,1	90,5	----	1,375,0
Hide & Leath. Nat	500,0	230,3	2,364,5	152,7	255,0	157,7	----	1,868,9
Home	100,0	37,8	608,9	52,6	35,1	69,0	7	638,8
Mount Morris	250,0	87,5	1,828,7	64,6	84,7	164,9	52,0	2,123,8
Mutual	200,0	117,8	1,172,2	23,7	95,7	184,9	183,9	1,341,7
Nineteenth Ward	100,0	32,9	889,0	26,4	96,4	112,3	140,9	1,248,3
Plaza	100,0	130,7	1,965,0	78,0	89,0	145,5	----	2,036,0
Riverside	100,0	107,3	862,8	16,8	52,0	57,9	----	814,6
State	100,0	134,4	2,237,0	128,0	70,0	142,0	80,0	2,490,0
Twelfth Ward	200,0	112,4	1,135,4	18,3	144,7	155,7	59,8	1,671,5
Twenty-third W'd	100,0	54,7	941,5	36,9	95,0	64,0	52,5	1,086,6
Union Square	200,0	311,5	2,358,3	48,4	202,0	553,4	----	2,739,8
Yorkville	100,0	150,3	1,540,0	106,0	80,0	81,9	45,0	1,613,0
BOROUGH OF BROOKLYN.								
Bedford	150,0	121,7	1,191,9	27,7	79,3	95,2	100,0	1,305,7
Broadway	100,0	122,2	1,344,0	25,5	110,2	151,6	----	1,450,3
Brooklyn	300,0	163,8	1,256,7	73,4	46,9	165,7	33,9	1,276,9
Eighth Ward	100,0	37,3	304,3	13,5	24,9	63,5	14,0	301,3
Fifth Avenue	100,0	57,2	592,8	28,5	30,5	44,3	10,2	537,0
Kings County	150,0	60,3	787,0	41,5	29,6	108,2	----	814,6
Manufact'rs' Nat'l	252,0	428,6	2,351,5	250,9	283,2	416,2	----	2,745,8
Mechanics	500,0	406,2	3,074,6	162,4	155,1	179,9	----	3,150,3
Mech's' & Tradr's'	100,0	197,4	977,2	31,0	44,1	63,8	6,3	851,9
Nassau National	300,0	550,0	3,684,0	175,0	225,0	513,0	44,0	3,860,0
National City	300,0	544,9	2,693,0	154,0	260,0	404,0	154,0	3,194,0
North Side	100,0	107,0	680,7	11,9	56,9	38,8	----	607,4
People's	100,0	121,4	920,3	33,2	29,0	37,2	29,3	906,6
Schermerhorn	100,0	62,6	564,2	25,1	21,5	62,4	52,9	577,4
Seventeenth Ward	100,0	70,7	476,4	8,2	28,8	47,5	2,4	391,6
Sprague National	200,0	218,3	1,129,8	102,4	5,0	200,0	23,5	1,025,0
Twenty-sixth W'd	100,0	55,0	507,8	5,7	17,3	68,6	1,5	499,8
Union	100,0	56,1	342,6	7,9	15,7	31,6	40,0	285,6
Wallabout	100,0	37,4	563,4	12,1	36,6	47,0	148,4	674,8
BOR. OF QUEENS.								
Queens Co. (L.I.C.)	100,0	164,6	2,062,2	96,7	120,6	284,0	100,5	2,413,9
BOROUGH OF RICHMOND.								
Bank of Staten Isl.	25,0	50,4	470,2	16,4	21,1	75,8	8	527,1
1st Nat., Staten Isl.	100,0	78,5	689,6	18,5	29,2	138,1	----	704,4
OTHER CITIES.								
1st Nat., Jer. City	400,0	738,3	4,447,7	181,9	314,0	556,3	874,2	5,705,0
Hud. Co. Nat. J. C.	250,0	534,3	2,101,6	79,9	64,3	135,1	99,7	1,796,2
2d Nat., Jer. City	250,0	386,5	1,347,3	44,7	44,8	220,4	----	1,142,4
3d Nat., Jer. City	200,0	208,9	873,8	30,8	85,8	150,1	25,1	873,8
1st Nat., Hoboken	110,0	433,6	1,751,9	118,4	19,1	105,8	347,7	1,821,2
2d Nat., Hoboken	125,0	86,8	939,1	47,7	51,4	63,9	26,5	836,6
Totals July 29	8,047,9	8,259,7	63,708,6	2,816,3	3,950,0	7,120,1	2,524,5	68,124,3
Totals July 22	8,047,9	8,259,7	64,119,0	2,808,1	4,015,1	7,383,2	2,545,4	69,331,2
Totals July 15	8,053,4	8,239,0	64,158,0	2,904,2	4,100,4	7,221,0	2,999,1	69,806,0

New York City, Boston and Philadelphia Banks.—Below we furnish a summary of the weekly returns of the Clearing House Banks of New York City, Boston and Philadelphia The New York figures do not include results for the non member banks.

BANKS.	Capital & Surplus.	Loans.	Specie.	Legals.	Deposits.†	Circ'l'n.	Clearings
N. Y.*	$	$	$	$	$	$	$
July 8.	136,576,0	793,852,9	1768276	53,779,6	902,178,9	13,624,2	1023949
" 15.	136,305,3	776,672,2	1763182	56,107,0	886,905,8	13,626,0	1196806
" 22.	136,305,3	767,843,6	1736533	57,122,3	874,882,0	13,603,4	980,471,9
" 29.	136,305,3	759,509,1	1694124	56,934,4	862,142,7	13,575,8	875,946,1
Bos.*							
July 15.	68,587,3	208,384,0	20,936,0	7,464,0	251,110,0	4,892,0	145,361,0
" 22.	68,587,3	211,096,0	21,046,0	7,712,0	251,500,0	4,883,0	155,149,6
" 29.	68,587,3	209,699,0	20,826,0	7,817,0	241,561,0	4,944,0	133,776,3
Phila.*							
July 15.	35,388,0	147,980,0	47,651,0		177,704,0	5,576,0	93,229,0
" 22.	35,388,0	148,210,0	49,361,0		178,417,0	5,608,0	85,986,0
" 29.	35,388,0	148,854,0	47,584,0		177,057,0	5,610,0	83,814,8

* *We omit two ciphers in all these figures.*
† Including for Boston and Philadelphia the item "due to other banks."

New York City Clearing House Banks.—Statement of condition for the week ending July 29, based on average of daily results. *We omit two ciphers (00) in all cases.*

BANKS.	Capital	Surpl's	Loans.	Specie.	Legals.	Deposits
Bank of New York.	$2,000,0	$1,880,6	$15,257,0	$2,804,0	$1,130,0	$15,493,0
Manhattan Co.	2,050,0	2,266,0	17,883,0	3,934,0	1,760,0	20,305,0
Merchants'	2,000,0	1,057,6	15,096,6	3,166,0	1,351,9	18,063,8
Mechanics'	2,000,0	2,001,6	12,208,0	2,561,0	833,0	12,613,0
America	1,500,0	2,786,7	22,447,9	4,048,9	2,252,4	25,671,7
Phenix	1,000,0	222,5	5,080,0	1,016,0	257,0	5,122,0
City	1,000,0	4,748,9	85,600,1	22,386,6	4,414,2	106,790,3
Chemical	300,0	6,516,2	25,734,3	5,946,4	2,256,3	27,475,8
Merchants' Exch'ge	600,0	183,3	5,192,1	1,007,3	467,7	5,890,8
Gallatin	1,000,0	1,715,0	8,176,7	1,157,5	650,3	6,842,7
Butchers' & Drov'rs'	300,0	72,6	1,065,3	231,6	106,2	1,220,8
Mechanics' & Trad's'	400,0	114,1	2,040,0	194,0	191,0	2,044,0
Greenwich	200,0	169,3	1,005,9	101,2	185,4	947,4
Leather Manufac'rs	600,0	481,4	3,851,8	616,4	364,1	3,660,3
Seventh	300,0	164,2	3,052,7	689,4	260,0	3,967,6
State of New York	1,200,0	514,3	4,336,4	354,6	366,6	3,622,4
American Exchange	5,000,0	2,584,2	27,795,0	5,241,0	1,915,0	23,994,0
Commerce	5,000,0	3,432,9	28,081,9	2,098,7	3,614,3	22,626,8
Broadway	1,000,0	1,561,0	6,906,8	1,468,3	170,7	6,482,0
Mercantile	1,000,0	1,010,9	12,263,0	2,886,0	787,6	13,372,5
Pacific	422,7	487,3	3,342,6	360,3	413,4	3,583,8
Republic	1,500,0	876,1	22,043,8	5,240,7	662,8	24,438,9
Chatham	450,0	982,1	6,666,6	927,7	848,8	6,936,0
People's	200,0	290,4	2,210,1	332,7	361,8	2,344,3
North America	1,000,0	530,8	11,997,8	2,272,4	806,8	13,372,2
Hanover	1,000,0	2,521,5	38,785,2	12,005,5	2,683,6	51,272,6
Irving	500,0	369,5	4,239,0	649 1	500,4	4,548,0
Citizens'	600,0	366,2	2,910,2	625,8	130,9	3,068,8
Nassau	500,0	263,2	2,724,8	347,7	331,2	3,028,8
Market & Fulton	900,0	953,1	6,526,8	1,203,6	747,2	7,151,0
Shoe & Leather	1,000,0	155,0	3,898,3	699,5	390,7	4,463,3
Corn Exchange	1,400,0	1,738,9	14,657,1	2,322,2	1,377,0	16,240,5
Continental	1,000,0	603,0	5,473,7	1,287,7	381,7	6,543,3
Oriental	300,0	400,4	2,020,0	195,0	274,0	1,940,0
Importers' & Trad'rs	1,500,0	5,648,2	24,746,0	4,663,0	1,482,0	24,709,0
Park	2,000,0	3,209,2	44,989,0	15,819,0	2,861,0	59,466,0
East River	250,0	148,9	1,421,7	277,7	153,2	1,443,8
Fourth	3,000,0	2,046,1	26,303,3	5,572,7	1,697,5	28,887,3
Central	1,000,0	485,7	10,785,0	2,117,0	972,0	13,311,0
Second	300,0	735,2	7,650,0	1,708,0	534,0	8,862,0
Ninth	750,0	166,6	3,078,4	650,0	251,1	3,462,
First	500,0	7,707,6	37,440,3	10,315,8	1,090,6	41,031
N. Y. Nat'l Exch'ge	300,0	63,7	2,290,1	215,3	526,8	2,604,
Bowery	250,0	664,4	3,154,0	519,8	487,2	3,627
New York County	200,0	407,3	3,310,4	621,1	310,5	3,930
German American	750,0	306,6	3,312,6	609,4	273,3	3,374,
Chase	1,000,0	1,412,5	38,467,3	8,239,6	4,738,1	48,932,
Fifth Avenue	100,0	1,175,0	8,343,1	1,980,9	454,1	9,616
German Exchange	200,0	551,2	2,351,8	261,1	557,3	3,151
Germania	200,0	757,2	3,007,9	573,1	414,6	4,492
Lincoln	300,0	788,7	10,179,0	2,613,2	525,0	12,057,6
Garfield	200,0	920,5	6,226,0	1,492,9	419,8	7,477,3
Fifth	200,0	329,2	2,231,4	458,8	152,0	2,418,3
Bank of the Metrop.	300,0	874,1	5,794,7	1,276,2	417,3	6,623,5
West Side	200,0	380,2	2,635,0	364,0	412,0	3,003,0
Seaboard	500,0	523,5	10,460,0	1,908,0	1,337,0	12,750,0
Western	2,100,0	1,096,8	34,727,7	9,126,4	1,399,2	42,007,3
First Nat. B'klyn	300,0	507,5	4,546,0	492,8	636,6	4,846,0
Nat. Union Bank	1,200,0	1,205,7	16,252,8	4,008,8	475,9	17,769,6
Liberty	500,0	407,2	4,066,0	953,8	281,4	5,112,8
N. Y. Prod. Exch'ge	1,000,0	341,1	3,844,1	591,5	357,2	3,458,0
Bk. of N. Amsterdam	250,0	344,9	3,477,7	847,0	165,8	3,928,2
Astor	350,0	163,0	3,878,5	706,7	323,1	4,211,0
Total	58,922,7	77,382,6	759,509,1	1694124	56,934,4	862,142,7

† June 24, 1899.

Auction Sales.—Among other securities the following, not regularly dealt in at the Board, were recently sold at auction.

By Messrs. R. V. Harnett & Co.:

Shares.	Shares.
10 Lawyers' Title Ins. Co....150	10 Trust Co of America 250
1 Memb. N. Y. Prod. Exch..$65	20 Produce Exch. Trust Co..200

By Messrs. Adrian H. Muller & Son:

Shares.	Shares.
20 Rutherford & Carlstadt Land & Bldg.Co.$-.25 per sh.	245 Inter'l Bank'g & Tr. Co..160-8
50 Impr'd Dwelling Assn...106	5 U. S. Mtge. & Trust Co..536
5 Hempstead Bank.....152	20 Manhattan Life Ins. Co.402

On page 284 we give the result of a sale by Messrs. Adrian H. Muller & Son of securities for account of Union Pacific Ry. receivers.

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Bankers' Gazette.

DIVIDENDS.

Name of Company.	Per Cent.	When Payable.	Books closed. (Days inclusive.)
Railroads (Steam).			
Conn. & Pass. Rivers, pref	3	Aug. 1	——— to ———
Hartford & Conn. Western	1	Aug. 31	Aug. 21 to Aug. 31
Norfolk & Western, pref	2	Aug. 24	Aug. 15 to Aug. 23
Street Railways.			
Coney Isl. & Brooklyn (quar.)	2½	Aug. 1	July 27 to Aug. 1
South Side Elevated (Chicago)	1	Sept. 1	Aug. 21 to ———
Banks.			
Twenty-third Ward	2½	Aug. 1	July 27 to Aug. 1
Fire Insurance.			
Peter Cooper	5	Aug. 1	——— to ———
Miscellaneous.			
Bethlehem Steel	50c.	Sept. 1	——— to ———
Chicago Telephone (monthly)	1	Aug. 5	Aug. 1 to Aug. 6
Consolidated Gas, Pitts., pref	3	Aug. 1	July 26 to Aug. 1
Diamond Match (quar.)	½	Sept. 12	Sept. 4 to Sept. 12
Erie Teleg. & Telep. (quar.)	1	Aug. 14	Aug. 6 to Aug. 13
Glucose Sugar Ref'g, com. (qu.)	1½	Sept. 1	Aug. 17 to Aug. 31
" " " pref. (qu.)	1¾		
Knickerbocker Ice of N. Y., com.	1	Aug. 15	Aug. 4 to Aug. 15
Pennsylvania Natural Gas (qu.)	⅝	Aug. 10	Aug. 3 to Aug. 10
People's Gas L. & Coke (quar.)	1½	Aug. 25	Aug. 16 to Aug. 25
Standard Oil of N. J. (quar.)	5	Sept. 18	Aug. 17 to Sept. 18
United States Envelope, pf. (qu.)	1¾	Sept. 1	Aug. 16 to Sept. 1

WALL STREET, FRIDAY, AUGUST 4.—5 P. M.

The Money Market and Financial Situation.—There was a spurt of activity and buoyancy at the Stock Exchange early in the week quite unusual at this season, but it was of short duration, and the tendency is towards midsummer conditions as the week draws to a close. The demand for securities was stimulated by decided weakness in the foreign exchange market and by an optimistic view of the situation in the West, from whence came some of the buying orders. In a few cases new high quotations were made, but the level at which many securities are held does not admit of any considerable permanent advance. Moreover, money market conditions, especially those existing abroad, do not encourage speculation or the extending of credit, and as a consequence there is more or less tendency to caution.

Otherwise the general situation remains decidedly hopeful and there are evidences of a steady investment demand for securities notwithstanding the high prices prevailing. The prospect of abundant harvests are supplemented by the probability of a foreign demand for our surplus breadstuffs and an international trade balance in our favor for some time to come. This has led to liberal offerings of foreign exchange bills drawn against future shipments of grain and cotton and a decline in rates. The money market has continued firm.

The open market rates for call loans on the Stock Exchange during the week on stock and bond collaterals have ranged from 3 to 4 per cent. To-day's rates on call were 3½ to 4 per cent. Prime commercial paper quoted 4 to 4¾ per cent.

The Bank of England weekly statement on Thursday showed an increase in bullion of £37,531, and the percentage of reserve to liabilities was 43·89, against 44·29 last week; the discount rate remains unchanged at 3½ per cent. The Bank of France shows an increase of 5,375,000 francs in gold and a decrease of 2,225,000 francs in silver.

The New York City Clearing-House banks in their statement of July 29 showed a decrease in the reserve held of $4,429,300 and a surplus over the required reserve of $10,811,125, against $12,055,600 the previous week.

	1899. July 29	Differen'sfr'm Prev. week.	1898. July 30.	1897. July 31.
	$	$	$	$
Capital	58,922,700	----------	59,022,700	59,022,700
Surplus	77,382,600	----------	75,231,900	74,830,900
Loans & disc'nts	759,509,100	Dec. 8,334,500	636,766,700	542,996,200
Circulation	13,575,800	Dec. 27,600	14,391,900	13,431,100
Net deposits	862,142,700	Dec. 12739300	741,680,100	623,045,000
Specie	169,412,400	Dec. 4,241,400	166,505,100	91,497,400
Legal tenders	56,934,400	Dec. 187,900	60,819,400	109,984,000
Reserve held	226,346,800	Dec. 4,429,300	227,324,500	201,481,400
Legal reserve	215,535,675	Dec. 3,184,825	185,420,025	155,761,250
Surplus reserve	10,811,125	Dec. 1,244,475	41,904,475	45,720,150

NOTE—Returns of separate banks appear on page preceding.

Foreign Exchange.—The foreign exchange market opened weak on liberal offerings and quotations declined on Monday and Tuesday. Although very dull the tone was firmer on Wednesday, became easier on Thursday and was irregular to-day.

To-day's actual rates of exchange were as follows: Bankers' sixty days' sterling, 4 82½@4 82¾; demand, 4 86@4 86¼; cables, 4 86¾@4 87; prime commercial, sixty days, 4 82@4 82¼; documentary commercial, sixty days, 4 81½@4 83; grain for payment, 4 82¾@4 83; cotton for payment, 4 81½@4 81¾; cotton for acceptance, 4 82@4 82¼.

Posted rates of leading bankers follow:

August 4	Sixty days.	Demand.
Prime bankers' sterling bills on London	4 83½@4 84½	4 87 @4 87½
Prime commercial	4 82 @4 82¼	--------
Documentary commercial	4 81½@4 83	--------
Paris bankers' (francs)	5 21⅞@21⅜16	5 19⅜@18 11-16
Amsterdam (guilders) bankers	39 13-16@39⅞	40 1-16@40⅛
Frankfort or Bremen (reichmarks) b'kers	94¼@94 5-16	94⅞@94 15-16

The following were the rates of domestic exchange on New York at the under-mentioned cities to-day: Savannah, buying 1-16 discount, selling 75c. per $1,000 premium; Charleston buying par, selling ⅛ premium; New Orleans, bank, 50c. premium; commercial, 50c. discount; Chicago, 25c. per $1,000 discount; St. Louis, 25c. per $1,000 discount; San Francisco, 10c. per $100 premium.

United States Bonds.—Sales of Government bonds at the Board include $23,500 4s, coup., 1907, at 112¼ to 113½; $1,000 4s, reg., 1907, at 112¼; $30,000 3s, coup., at 108¼ to 109⅛; $400 ditto (small bonds) at 108; $6,000 3s, reg., at 108¼ to 108¾, and $5 000 5s, reg., at 111⅛. The following are daily closing quotations: *for yearly range see seventh page following.*

	Interest Periods.	July 29.	July 31.	Aug. 1.	Aug. 2.	Aug. 3.	Aug. 4
2s reg.	Q.-Mch.	*100¾	*100¾	*100½	*100½	*100¼	*100½
3s, 1918 reg.	Q.-Feb.	*108¼	108¼	108¾	*108¼	*108¼	*108¼
3s, 1918 coup.	Q.-Feb.	*108¾	*108¾	x108¼	*108¼	108½	108⅜
3s, 1918, small. reg.	Q.-Feb.	.....	.....	.....	.....	.....	.....
3s, 1918, small. c'p.	Q.-Feb.	*108½	*108½	*x108	*108	108	*108
4s, 1907 reg.	Q.-Jan.	*112¼	112¼	*112¼	*112¼	*112¼	*112¼
4s, 1907 coup.	Q.-Jan.	*113	*113	113½	*113	*113	112¼
4s, 1925 reg.	Q.-Feb.	*129	*129	*129	*129	*129	*129¼
4s, 1925 coup.	Q.-Feb.	*130	*130	*x 129	*129	*129	*129¼
5s, 1904 reg.	Q.-Feb.	*111⅜	*111⅜	*111⅜	*111⅜	111½	*111⅜
5s, 1904 coup.	Q.-Feb.	*112⅝	*112⅝	*x113⅜	*111⅜	*111¼	*111⅜

*This is the price bid at the morning board; no *sale* was made.

State and Railroad Bonds.—Sales of State bonds at the Board are limited to $1,000 Virginia fund. debt 2-3s of 1991 at 86¼.

The market for railway bonds has been steady to strong on a volume of business averaging about $2,000,000 par value per day. Declines are less in evidence than last week, and in many cases advances have been made. Standard Rope & Twine income 5s sold on Wednesday at 28½, a gain of 6½ points from the close last week. Kansas City Pittsburg & Gulf 1sts were conspicuous for activity and advanced about 3 points. Colorado Fuel & Iron 5s were among the strong features and show a gain of about two points. St. Louis Southwestern issues have continued prominent and made a further advance; Colorado & Southern, on the other hand, were weak and lost about a point. Special activity is noted also in Atchison, Baltimore & Ohio, Missouri Pacific, Northern Pacific, St. Louis & Iron Mountain, Southern Pacific, Wabash and Wisconsin Central bonds.

Stock and Bond Sales.—The following shows the volume of business in stocks and bonds on the New York Stock Exchange for the past week and since January 1.

Sales N. Y. Stock Exch.	Week ending Aug. 4. 1899.	Week ending Aug. 4. 1898.	Jan. 1 to Aug. 4. 1899.	Jan. 1 to Aug. 4. 1898.
Government bonds	$65,900	$1,966,200	$7,195,620	$7,527,750
State bonds	1,000	3,000	1,687,800	960,100
RR & misc. bonds	10,674,500	23,244,000	599,890,600	482,533,810
Total	$10,741,400	$25,213,200	$608,773,420	$491,321,660
Stocks—No. shares	2,749,758	1,629,860	111,309,780	58,996,650
Par value	$256,061,000	$158,796,000	$10,805,123,250	$5,692,776,575
Bank shares, par val	.....	$1,700	$317,950	$122,950

We add the following daily record of the transactions:

Week ending Aug. 4, 1899.	Stock. Shares.	Stock. Par value.	Railroad, &c. Bonds.	State Bonds.	U. S. Bonds.
Saturday	214,718	$20,366,300	$835,000	.....	.....
Monday	565,716	53,268,100	2,393,500	$1,000	$6,500
Tuesday	604,837	57,671,650	2,089,500	.....	6,000
Wednesday	491,988	46,289,550	1,949,500	.....	1,500
Thursday	399,152	35,693,950	1,650,000	.....	6,400
Friday	473,367	42,717,450	1,763,000	.....	45,500
Total	2,749,758	$256,061,000	10,674,500	$1,000	$65,900

The sales on the Boston and Philadelphia Exchanges were:

	Boston. Listed shares.	Boston. Unlisted shares.	Boston. Bond sales.	Philadelphia. Listed shares.	Philadelphia. Unlisted shares.	Philadelphia. Bond sales.
Saturday	10,464	4,087	$20,000	10,675	13,790	$36,000
Monday	27,416	8,464	80,000	14,649	38,085	80,800
Tuesday	25,179	10,791	46,180	20,617	23,961	30,800
Wedn'sd'y	21,143	12,423	80,000	16,888	19,126	114,200
Thursday	19,203	8,064	67,379	9,797	16,545	121,900
Friday	35,215	6,833	46,500	16,591	42,091	156,025
Total	138,620	50,614	340,059	89,017	145,578	559,725

NOTE.—The total of sales on the Boston Exchange for the week ending July 28, omitted last week on account of non-receipt of our telegram for Friday, were as follows: Listed shares, 95,661; unlisted shares, 50,591; bonds, $291,605.

Railroad and Miscellaneous Stocks.—The stock market was decidedly strong during the early part of the week, business was well distributed and larger in volume than for some time past. On Tuesday the transactions amounted to over 610,000 shares and in most cases the best prices of the week were recorded, the advance averaging about two points above last week's closing quotations. Since Tuesday there has been a decline in activity, notwithstanding some improvement to-day, and the buoyancy has largely disappeared. Delaware Lackawanna & Western was exceptionally strong; it advanced to 181, a gain of 9 points and the highest quotation in recent years, but closes 3 points below the highest. Louisville & Nashville also sold at the highest price recorded since 1893. Central Pacific and Southern Pacific were in demand at advancing prices in anticipation of larger profits under the new conditions. Northern Pacific was also strong. The anthracite coal stocks were firm on the advance in coal, and the grangers were bought on orders from Western investors. The local traction shares were relatively steady.

Miscellaneous and industrial stocks received more attention than they sometimes have and generally hold firmer than the railway list. American Tobacco was a leader, and steadily advanced from par to 117. Continental Tobacco, the Steel and Iron stocks, American Sugar Refining and Peoples Gas show net gains averaging about 2 points.

New York Stock Exchange—A Daily, Weekly and Yearly Record.

STOCKS—HIGHEST AND LOWEST SALE PRICES. Saturday, July 29.	Monday, July 31.	Tuesday, Aug. 1.	Wednesday Aug. 2.	Thursday, Aug. 3.	Friday, Aug. 4.	STOCKS. N. Y. STOCK EXCH.	Sales of the Week. Shares	Range for year 1899. On basis of 100-sh're lots Lowest.	Highest.	Range for previous year (1898). Lowest.	Highest.
						Railroad Stocks.					
*18 19	*18 19	*18 19	*18 20	*18 19	*18 19	Ann Arbor	.....	14 Apr 29	18 J'ly 19	11 Apr	15 Feb
*40½ 41½	*40½ 41½	*40 41½	*40 41½	*40 41½	*40 41½	Do pref.	.....	36 May 8	48½ May 23	34 Jan	40½ Feb
20¼ 20¾	20½ 21	21 21¾	21 21¾	21 21¼	20¾ 21	Atch. Topeka & Santa Fe	19,010	17 May 9	24⅝ Feb 23	10¼ Apr	19½ Dec
62¼ 62¾	62½ 63¾	63⅝ 64½	63¾ 64½	63⅝ 64½	62⅝ 63⅝	Do pref.	159,571	50⅝ Jan 7	67 Feb 23	22¾ Mar	52⅝ Dec
48⅞ 49	48⅝ 49⅛	49¼ 49⅞	49¼ 49¾	49¼ 48⅞	48¼ 48¼	Balt.&Ohio, vot.tr.certfs.	3,232	43¾ J'ne 22	61¼ Apr 12	31 Oct	58½ Dec
72¾ 73	72¾ 73	72¾ 73	73 73½	73 73½	73 73	Do pref.	6,427	67½ J'ne 21	79½ Jan 27	68 Oct	79½ Dec
115¾ 117	116½ 117	116¾ 118	116¾ 117⅞	114¾ 116	115½ 116	Brooklyn Rapid Transit	156,865	77¾ Jan 3	137 Apr 15	35 Mar	78⅝ Dec
*31 33½	*31 33½	*31½ 33	*33½	*32½	*32½	Buffalo Roch. & Pittsburg	.....	30½ Mar 24	35 Feb 4	25 Mar	34 Sep
*74 75	*74 75	75 75	*75¼ 76	*75¼	*74¼	Do pref.	100	69 May 9	78 Jan 14	62 May	76½ Sep
99 99	*98 99	97¾ 98	*96¾ 97	*97½ 98¾	*97⅝ 98¼	Canadian Pacific	350	84⅝ Mar 15	99¼ May 31	72 Apr	90½ Jan
*53 54	..... 54½	54½ 54½	54½ 54½	*54¼ 55	54 54	Canada Southern	500	50½ J'ne 2	70 Jan 23	44½ Mar	58 Dec
117 117¼	117¼ 118½	117¾ 118¾	117¾ 118½	117¾ 118	117 117¾	Central of New Jersey	8,285	97 Jan 3	122¾ Apr 22	83¾ Oct	99 Dec
53⅝ 53⅞	53¾ 54¾	54¼ 55	54½ 55	54½ 54½	54¼ 54⅝	Cent. Pac., Speyer&Co.ctfs	13,790	‡45⅝ May 9	‡55 Aug 2	.....	.....
28 28¼	27¾ 28⅝	27½ 28	27½ 27⅞	27½ 28	27⅝ 28⅛	Chesapeake & Ohio	19,455	23¾ May 31	31¼ Feb 2	17¼ Mar	26½ Dec
137½ 138¼	137⅝ 138¼	137½ 138½	137½ 138½	137 137½	136¼ 137½	Chicago Burl. & Quincy	51,953	124¼ Jan 7	149¼ Feb 18	85¾ Mar	125½ Dec
58¾ 58⅞	58¾ 58⅞	*56 60	58 58	....	57⅝ 57⅝	Chicago Consol. Traction	1,300	56½ J'ly 12	66½ Apr 29	.....	.....
76 76	76 76	76¼ 76¼	*75 77	76¼ 76¼	76 76½	Chicago & East. Illinois	1,635	59¾ Jan 4	79½ May 1	49 Apr	66 J'ne
....	* 196	135½ 135½	136 136	*136 137¼	....	Do pref.	200	112¾ Jan 3	136 Aug 2	102 Jan	113¼ Feb
14¼ 14¾	14½ 14¾	14¾ 14¾	14½ 15	14⅝ 14¾	14⅝ 15	Chicago Great Western	21,470	13 J'ne 1	20⅝ Jan 23	9¼ Feb	15 Aug
90¼ 90¼	91 93¼	92¼ 95¼	93 94⅝	93 94⅝	94¼ 96	Do 4 p.c. debentures	3,912	83⅝ Jan 3	96 Aug 4	71¼ J'ly	85 Dec
69¾ 69¾	69¼ 70	69¾ 70¾	70¼ 70¾	71 71¾	71 71⅝	Do 5 p.c. pref. "A"	3,980	50¾ Jan 5	73¼ Feb 24	38 Mar	54 Dec
*31 33	33 33	32⅞ 36	35⅝ 37⅝	35¾ 36⅝	35¾ 37¼	Do 4 p.c. pref. "B"	8,261	28 J'ne 22	37¼ Aug 2	30 Apr	32 Nov
*10 10½	10 10⅝	9¼ 9¼	9¾ 10	*9½ 10¾	9⅛ 9⅛	Chic. Indianap. & Louisv	800	7¾ Jan 6	12½ Apr 25	7 Feb	11 J'ly
43 43	*41 42	*41 42	*41 42	41¼ 41¼	41 41	Do pref.	500	31 Jan 4	49 Apr 17	23 Apr	38½ J'ly
132⅝ 133	132¾ 133¼	132⅞ 133¼	132⅞ 133½	132 133	131¾ 132¼	Chicago Milw. & St. Paul	56,685	120¼ Jan 3	133¼ Aug 1	83¼ Apr	120¾ Dec
*174¼ 175¼	‡174 175	175 175¼	‡174 175¼	174 174	‡174¾ 174¾	Do pref.	705	166¼ Jan 3	175¼ Aug 1	140 Apr	166½ Dec
162¾ 163¼	162¼ 162¾	161¾ 162¾	161¾ 163	160 160½	161 161	Chicago & North Western	5,190	141¼ Jan 4	166 Mar 29	113¼ Mar	143¼ Dec
196 196	*196 198½	*193 198	*193 198	*193 198	*193 198	Do pref.	168	188 Jan 19	200 J'ne 27	163 Jan	191½ Nov
119 119¾	119¼ 120¼	119¾ 120½	119¾ 120⅜	118¾ 119¾	118⅝ 119	Chicago Rock Isl. & Pac	56,434	107¼ May 13	122½ Jan 27	80 Mar	114⅝ Dec
108¼ 108¼	*108 109	108½ 109	109 109¼	109⅜ 109¾	109¾ 111¾	Chic. St. P. Minn. & Om	2,603	91 Feb 8	111¾ Aug 4	65 Mar	94 Dec
*170 185	*170 175	*170 185	*170 185	*170 185	*170 185	Do pref.	.....	170 Jan 16	183 J'ne 29	‡148 Jan	170 Nov
*14½ 15½	14¼ 14¾	14¼ 14¾	*14½ 15	14½ 14½	*14 15	Chic. Terminal Transfer	700	7¼ Jan 7	25¼ Mar 27	4½ Jan	9⅝ Mar
*46 48	47¼ 47¼	46½ 47	*46¼ 47½	46½ 46½	46½ 46½	Do pref.	1,360	36½ Jan 3	56½ Mar 27	23½ Jan	37½ Aug
58¾ 59	59¾ 59¾	57¾ 59	58 58¾	57⅝ 58	57½ 58	Clev. Cin. Chic. & St. L	18,990	42½ Jan 4	63⅝ Apr 10	25 Mar	47½ Aug
*98½ 100½	‡100 100	100 100	‡99¼ 100	*99 99¾	99½ 99½	Do pref.	400	94 May 10	109¾ Jan 26	77½ Mar	97 Dec
*9½ 11	*9½ 11	*9½ 11	*9½ 11	9¼ 9¼	*9½ 11	Clev. Lorain & Wheeling	10	9 J'ly 5	16¾ Jan 26	11¼ Mar	19¼ Jan
*37¾ 41	*37¾ 41	*37¾ 41	*37¾ 41	*37¾ 41	*37¾ 41	Do pref.	.....	37¾ J'ne 23	45 Apr 26	43 Nov	53½ Sep
*5 6½	*5 6½	*5 6½	....	*5 6	....	Colorado Mid., vot. tr. ctfs.	.....	7 Feb 6	9 Jan 9	5¼ J'ne	9 Dec
*16 17½	*16 17½	*15½ 17½	....	*16 17½	....	Do pref. vot. tr. ctfs.	.....	15½ J'ly 14	22½ Jan 9	14 J'ne	20¾ Dec
5 5⅜	*5 5⅝	5½ 5½	5⅛ 5⅛	5¼ 5¼	5¼ 5¼	Col. & Sou., listed May 24	3,559	4½ J'ly 12	8¼ Jan 6	6¾ Nov	8⅝ Dec
45 45	44⅝ 45¼	46 48⅝	48 48⅝	47¼ 48	47 47	Do 1st pref. do	5,921	41¾ J'ne 16	58½ Mar 17	43⅝ Nov	50¾ Dec
*16½ 17¼	*16¾ 16¾	17 18¾	18¼ 18½	18 18	*17¼ 18	Do 2d pref. do	4,601	16 J'ne 2	25 Mar 23	14¾ Nov	20 Dec
123 123½	123 124⅝	123¾ 125	123½ 124¾	123¼ 124	123⅝ 123½	Delaware & Hudson	13,435	106½ Jan 3	125¾ Apr 20	93 Nov	114½ Feb
179 178¾	178 179½	179 180	177¾ 181	177¾ 178¾	178 179	Del. Lack. & Western	17,867	157 Jan 7	181 Aug 9	140 Oct	159 Feb
*21¾ 22½	22 22	21¾ 21¾	21½ 21½	21¼ 21¼	*21¼ 21¾	Denver & Rio Grande	1,500	18½ Jan 7	25⅜ Apr 27	10 Apr	21½ Dec
76 76	76 76½	76 76¾	75⅝ 75⅝	75⅝ 75⅝	75⅝ 75⅝	Do pref.	3,198	68½ Jan 11	80 Apr 27	40 Apr	71⅝ Dec
20¾ 20¾	*21 21½	*20¾ 21½	20¾ 20¾	20½ 20½	20½ 20½	Des Moines & Ft. Dodge	350	13½ J'ne 1	23½ Jan 3	8¼ Apr	23½ Dec
....	*3 4	*4 5	*4 5	*4 5	*4 5	Dul. So. Shore & Atl	.....	3 Apr 11	5¾ Apr 22	2¾ Aug	3½ Dec
*13¼ 13¾	13½ 13½	*13¼ 14	*13¼ 14	13½ 13⅝	*13¼ 13¾	Do pref.	100	7¾ Jan 20	14 Apr 22	5 Apr	8¾ Aug
37 37¼	36¾ 37¼	37½ 37¾	37 37¼	37¼ 37¼	37½ 37½	Do 2d pref.	977	19½ J'ne 23	16¼ Jan 19	11 Apr	16¼ Feb
....	....	....	18½ 18½	‡17¼ 17¼	*18½ 19	Evansv. & Terre Haute	2,365	33½ J'ne 21	42 Jan 24	29¼ Apr	43⅝ Feb
‡39¼ 39¼	39¾ 39¾	*39 40	*39 40	*39 40	*39 40	Do pref.	110	16¼ May 8	22½ Jan 30	15½ Apr	21⅝ Feb
*82 85	*82 85	*82 85	*82 85	*82 85	*82 85	Evansv. & Terre Haute	140	36 Mar 28	41¼ J'ne 9	23 May	41½ Dec
....	....	....	....	....	....	Do pref.	.....	70 Jan 7	85 J'ne 13	40 Jan	73½ Dec
....	....	....	....	....	....	Flint & Pere Marquette	.....	17 Jan 4	32¾ May 15	10 Mar	18¾ Nov
....	....	....	....	....	....	Do pref.	.....	43½ Jan 3	65 May 19	36 Aug	49 Nov
*24 26½	*23 26½	*24 26½	*24½ 25	24½ 24½	*24 25	Ft. W. & Den. C., stamped	156	14½ Aug 4	25 Jan 5	‡15 Nov	28 Mar
167 168½	‡169¼ 169¼	168 168½	....	168 168½	167 167	Ft. Worth & Rio Grande	100	14 Feb 1	30 Mar 28	10 May	17½ Dec
6½ 6¾	....	....	6½ 6½	....	6½ 6½	Great Northern, pref	1,774	142¼ Jan 6	195 Mar 13	†122 J'ly	180 J'ne
*21 24	24 25½	24¾ 24¾	*24 24¾	*23½ 24½	*24 24½	Gr'n B.&W., debt ctfs. "B"	.....	5 May 4	9 Jan 26	3¼ J'ly	7½ Dec
59 59½	59¾ 60	59⅞ 60½	59½ 60	59½ 60¼	60 60½	Hocking Valley	3,200	22 J'ly 12	29 Apr 27	....	....
117¼ 117¾	117¼ 118	x115¾ 115¾	115¼ 115½	114¾ 115¼	114¾ 115	Do pref.	7,479	54¼ May 13	60¼ Apr 27	....	....
13 13½	13 13	12¾ 12¾	12¼ 12¼	12½ 12½	*12¾ 12¾	Illinois Central	6,242	110 J'ne 1	122 Jan 23	96 Apr	115⅝ Dec
53¾ 53½	53 53	53 53¼	53¼ 53	53 53	53¼ 53¼	Iowa Central	1,300	10¼ Mar 7	14 J'ly 22	7¼ Mar	11¼ Dec
*10½ 15	*10½ 15	*10½ 15	*10½ 15	*10½ 15	*10½ 15	Do pref.	1,800	42½ May 31	53¾ J'ly 25	25 Apr	42½ Dec
7 7	7 7	7 7½	8 8¼	8¼ 9	9¼ 12¼	Kanawha & Michigan	.....	7¾ Jan 18	15 Mar 23	5¾ Oct	8 Dec
*3¼ 5	*3¼ 5	*3¼ 5	*3¼ 5	*3¼ 5	*3¼ 5	Kan. City Pitts. & Gulf	14,460	7 Mar 15	18 Jan 3	15 Apr	25½ Dec
*18 19	*18 19	*18 19	*18 19	*18 19	*18 19	Keokuk & Des Moines	.....	3 May 9	5¼ Feb 1	3 Jan	5½ J'ne
....	....	....	....	....	....	Do pref.	.....	15 Mar 2	18 J'ly 5	15 May	18¾ J'ne
21¼ 21¼	*21 22	*21 22	21 21½	21 21¼	21 21	Keokuk & Western	.....	32 Jan 25	32 Jan 25	30 J'ne	34 Jan
81 81⅛	80 81	80 80	80 80	80¾ 81	‡80¼ 80¼	Lake Erie & Western	1,630	14¾ J'ne 9	22¼ Jan 27	12 Oct	23¼ Aug
*201½ 210	*201½ 210	*201½ 210	*201½ 210	*201½ 210	*201½ 210	Do pref.	3,565	60 Jan 16	81½ J'ly 28	53 Oct	83 Aug
70 70	*68 72	*68 72	*67 70	69¾ 69¾	*69 72	Lake Sh. & Mich. South	.....	196½ Jan 5	208 Jan 24	170¾ Jan	215 Dec
75¼ 76	74¼ 75⅝	74⅝ 75¼	74⅝ 74⅞	74½ 74⅞	74⅝ 75	Long Island	200	56¼ Jan 5	85 Apr 4	40 Jan	59½ Aug
118 119	118½ 119	118¾ 120¼	118¾ 120¼	118½ 119¼	117⅞ 119¼	Louisville & Nashville	33,842	63 Mar 6	75¾ J'ly 31	44 Apr	65½ Dec
211¾ 212¼	212½ 213¼	212⅞ 213¾	212 213	211¼ 212¼	209⅝ 211	Manhattan Elev., consol.	71,859	97 Jan 4	133¾ Apr 3	90 Oct	120¼ Jan
....	....	14 14	14 14	13¾ 14	13⅝ 13⅝	Metropolitan Street	9,763	187¾ Jan 11	269 Mar 28	135¼ Mar	194¾ Dec
15 15	*14½ 15¾	*14½ 15¾	*15 15¾	*15 15¾	‡16 16	Do rights	1,880	13¾ Aug 4	14¼ J'ly 21	....	....
*56 57	*55 57	57 57	*55 59	*56½ 56	*54 56	Met. West Side El. (Chic.)	110	14 Apr 25	16½ J'ne 14	....	....
15 15½	15¼ 15¼	15 15⅜	14¾ 15½	14½ 14⅞	14¾ 15	Do pref.	154	44½ May 5	58 J'ne 6	....	....
*3⅜ 3⅝	3¾ 4	3¾ 4	3¾ 4	3¾ 3¾	*3½ 4	Mexican Central	7,615	6 Jan 7	17¼ Apr 27	4½ J'ne	7½ Dec
....	‡112¾ 112¾	....	....	....	....	Mexican Nat'l tr. recta	2,900	1 Jan 6	4⅞ Apr 26	⅝ Dec	1¼ May
55¼ 56	56 58	58⅝ 59	59 59	58½ 58¼	58¼ 58¾	Michigan Central	50	112 Jan 13	116 Jan 24	99½ Mar	118 Dec
90½ 90½	90½ 92	92¾ 93½	93½ 94½	93½ 93½	93½ 93½	Minneapolis & St. Louis	3,200	35¼ Jan 6	62½ Apr 28	24 Mar	38¾ Dec
*24 26	*24 26	*24½ 26	22 24	*23 25	*23½ 24½	Do pref.	2,019	73¼ Jan 7	98 May 6	46 Mar	78½ Dec
65½ 65½	*64 66	*64½ 66	63 64½	*63 66	*64 66	Minn. St. P. & S. S. Marie	800	8¾ Jan 24	37¼ May 18	6½ Mar	7 Mar
*12¾ 13	*12 13	12⅞ 12¾	12½ 12½	*12 13	*12½ 12¾	Do pref.	500	39 Feb 10	71 May 19	....	....
36¾ 37	37¼ 37¾	36½ 37½	36½ 36¾	36½ 36¾	35¾ 36½	Mo. Kansas & Texas	400	11¾ May 10	14½ Jan 30	10 Apr	14¼ Jan
48 48⅝	48⅝ 49¼	49½ 49⅝	48¾ 49¼	48½ 49½	48⅝ 49	Do pref.	6,680	30½ May 31	42½ Apr 3	28¾ Mar	41 Jan
45½ 45¾	45¾ 45½	44¾ 44¾	*44 48	*44 45	*40 44	Missouri Pacific	59,190	38¾ J'ne 1	53¼ Apr 4	22 Mar	46¼ Dec
*185	*185	*185	‡185 185	‡184¼ 184¼	‡184½ 185	Mobile & Ohio	1,625	32 Jan 3	49¾ Apr 17	24 Nov	32½ Feb
139⅝ 140¼	139¾ 140½	139¼ 140¾	139¼ 140¾	139⅝ 140	139¼ 139¾	Morris & Essex	276	176 Jan 3	‡185 J'ne 1	‡167½ Jan	‡180 Dec
*13 14	*13¼ 14	*13¼ 14	*13 14	*13¼ 14	*13¼ 14	N. Y. Central & Hudson	18,475	121¾ Jan 3	144¾ Mar 29	105 Mar	124½ Dec
*65 75	*65 75	*65 75	*65 75	*65 75	*65 75	N.Y. Chic. & St. Louis	.....	12 J'ne 29	19¾ Jan 23	11¾ Mar	15¾ Jan
*30¼ 35	*30¼ 35	*31 35	*31 35	‡34½ 34½	*31¼ 35	Do 1st pref.	.....	65 Mar 7	79 Jan 23	73 Feb	76 Jan
....	....	....	....	....	....	Do 2d pref.	25	29½ May 24	41 Jan 23	28 Mar	40¼ Jan
*212 216	‡211¾ 212½	213 213	‡215 215	215 215	*215 218	New York & Harlem	.....	‡260 Jan 25	‡390 Mar 14	‡320 Jan	‡352 Oct
26½ 26½	26¾ 27	26¼ 26¼	26¾ 26¾	26½ 26¾	26 26½	N. Y. Lack. & Western	.....	129½ Jan 27	‡186¼ Mar 11	‡120 Apr	‡128 Nov
21 21¼	21 21¾	21½ 21½	21½ 21¾	21¼ 21½	21¼ 21⅝	N. Y. New Haven & Hart.	357	‡198 Jan 19	‡222 Apr 20	‡178¼ Jan	201 Dec
71¼ 72	71 71¾	71¾ 72	71¾ 72¼	72 72¼	72 72¼	N. Y. Ontario & Western	12,271	18¾ Jan 3	28¼ Mar 27	13¾ Apr	19½ Dec
51¼ 52	52 53	52¾ 53⅝	52¾ 53½	52¼ 52⅞	51½ 52⅝	Norfolk & Western	10,470	17¾ Mar 17	22¾ Apr 27	11¼ Apr	19⅝ Dec
77¾ 78	77¼ 78¼	77⅞ 78½	78¼ 78¼	77¾ 78⅝	77¾ 77¾	Do pref.	15,703	61¾ Jan 6	73¼ Aug 2	42¾ Mar	63½ Dec
*40¼ 43¾	*40 45	*40 44	*40 45	*40 45	*40 45	Nor. Pac. Ry., vot. tr. ctfs.	76,305	42¾ Jan 7	55¼ Feb 16	19 Feb	44½ Dec
*75 78	76 76	*75¼ 76	*75 77	*75 77	*75 77	Do pref., vot. tr. ctfs.	9,533	73 J'ne 1	81¼ Jan 26	56¼ Mar	79⅝ Sep
*37 39	*37 40	38 39	*36¼ 40	*38 40	*38¼ 40	Or. RR. & N. Co. vot. tr. ctfs.	.....	38 J'ne 2	52 Jan 23	35¼ Jan	61½ Aug
*83 88	*83 88	*84 89	*88 88	*83 88	*83 88	Do pref., vot. tr. ctfs.	213	68¾ J'ne 16	77 J'ly 6	65¼ Mar	78 Nov
*59 61	*55 60	*55 60	*55 65	*55 65	*55 64	Pacific Coast Co.	280	38 May 11	51 Jan 26	34¾ J'ne	48¼ Sep
136⅝ 137¼	136¾ 137¼	136 137⅞	136¼ 137⅞	136¼ 137	136¼ 136¾	Do 1st pref.	.....	84¼ Apr 18	90 Feb 20	79 Dec	91 J'ne
61½ 62	62 65	64⅝ 65	64¼ 65⅝	64¼ 65⅝	64⅝ 65¼	Do 2d pref.	.....	58¼ J'ly 5	67¾ Feb 21	57 Nov	69 Sep
*83 87	*83 86	*83 87	*83 86	84 85½	85½ 87	Pennsylvania	41,035	122¾ Jan 5	142 Jan 23	110¾ Mar	133¼ Dec
21 21¼	21¼ 22	21¾ 22	21¼ 22	21 21¼	*20¾ 21	Pittsb. Cin. Chic. & St. L	15,323	43 May 11	88 Jan 23	38¾ Jan	63½ Dec
60¼ 61	60¾ 61¼	61¼ 62¼	61¼ 61¾	60¾ 61½	59⅞ 60⅞	Do pref.	1,610	80 Feb 10	93 Jan 23	57 Mar	84½ Dec
32¾ 33¼	33½ 34¼	34¼ 34½	34¼ 34¾	*33 33½	32¾ 33¼	Reading, voting tr. ctfs	3,700	19¾ May 13	25 Jan 24	13¾ Mar	23¾ Jan
						1st pref., vot. tr ctfs.	39,170	51¾ Jan 7	68¾ Apr 4	36 Mar	54¾ Dec
						2d pref., voting tr ctfs.	5,650	26¾ Jan 7	36¾ Mar 23	17¾ Oct	29 Jan

* Bid and asked prices; no sales on this day. ‡Less than 100 shares. † Ex div. and rights. ‡ Before payment of assmt. ¶ All assessts paid.

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*STREET RAILWAYS, &c.*

Street Railways.	Bid.	Ask.
NEW YORK CITY.		
Bleeck St & Ful F—Stock.	86	88
1st mort 7s 1900...J&J	101	102
B'way & 7th Ave—Stock.	930	940
1st mor 5s 1904...J&D	105	107½
2d mor 5s 1914....J&J	115	118
Con 5s 1943—*See* Stock	Exch	list.
B'way Sur 1st 5s gu. 1934	115	117
2d 5s int as rental. 1905	105	107½
Central Crosstown—Stock	250	270
1st M 6s 1922.....M&N	‡125	.....
C n Pk N & E Riv—Stock	185	195
Consol 7s 1902.....J&D	‡110	113

Street Railways.	Bid.	Ask.
Christ'p'r & 10th St—Stock	170	175
Col & 9th Ave 5s—*See* Stock	Exch	list.
Dry D E B & Bat—Stock	.....	155
1st gold 6s 1932...J&D	116	.....
Scrip 5s 1912.....F&A	102	105
Eighth Avenue—Stock	385	.....
Scrip 6s 1914	108	.....
42d & Gr St Fer—Stock	400	420
42d St Man & St N Ave	78	80
1st mort 6s 1910..M&S	117	119
2d income 6s 1915. J&J	84	88
Lex Av & Pav F 5s—*See* Stk	Exch	list.
Metropolitan—*See* Stock	Exch	list.

Street Railways.	Bid.	Ask.
Ninth Avenue—Stock	171	179
Second Avenue—Stock	198	205
1st mort 5s 1909..M&N	109	110¼
Consol. 5s, 1948...F&A	120	121
Sixth Avenue—Stock	203	220
Sou Boulev 5s 1945..J&J	‡112	114
So Fer 1st 5s 1919..A&O	‡110¼	112½
Third Avenue—*See* Stock	Exch	list.
23th & 59th Sts 1st 5s..'96	‡114	116
Twenty-Third St—Stock	390	400
Deb 5s 1906.....J&J	106	108
Union Railway—Stock	199	200
Union Ry 1st 5s '42. F&A	113¼	115

Street Railways.	Bid.	Ask.
Westchest 1st 5s '43..J&J	‡110	114
BROOKLYN.		
Atlan. Ave., 1st 5s..A&O	‡107	.....
Con 5s g 1931.....A&O	113	115
Impt 5s g 1934.....J&J	95	100
B. B. & W. E. 5s 1933. A&O	95	.....
Brooklyn City—Stock	247	248
Consol 5s 1941.....J&J	117	.....
BklynCrosstn5s1908. J&J	105	.....
BknHgts1st 5s 1941 A&O	104	.....
B'kyn Q Co. & Sub—*See* St	ock	Ex.
Bklyn Rap. Tran.—*See* Stock	Ex.	List

STOCKS—HIGHEST AND LOWEST SALE PRICES.

Saturday, July 29.		Monday, July 31		Tuesday, Aug. 1.		Wednesday Aug. 2.		Thursday, Aug. 3.		Friday, Aug. 4.		STOCKS. N. Y. STOCK EXCH.	Sales of the Week. Shares	Range for year 1899. On basis of 100-sh're lots. Lowest.	Highest.	Range for previous year (1898). Lowest.	Highest.
*30	38	*30	38	*30	38	*30	38	*30	38	*30	38	Rio Grande & Western....	......	25½Jan 4	43⅛Feb 8	22 May	32 Aug
*78	80	*78	80	*78	80	*78	80	*78	80	*78	80	Do pref.	......	66 Jan 3	80 J'ne 8	50¼Mar	69¼Aug
5⅛	5⅛	5⅛	5¼	§5¾	5¾	*5	5¾	5¾	5¾	6	6	St. J. & G. Isl. vot. tr. cts.	920	3¾J'ne 24	6 Jan 9	5½Dec	8¾Feb
*51	52	51½	51½	52	52	*50	52	51	51	*50	52	Do 1st pref.	800	38½May 24	55 Jan 7	45 Feb	63 J'ne
15½	16⅛	*16¼	16½	*15¾	16¼	15¾	16¼	15¾	15¾	*15½	16	Do 2d pref.	1,100	9 J'ne 1	17¼Jan 9	13 Dec	23¼J'ne
10⅞	11	11¼	11½	11⅝	12	12⅛	12⅜	11¾	12¼	11⅛	11¼	St. L. & S. Fr., vot. tr. ctfs.	7,044	8⅝Jan 6	14¾Feb 1	6 Mar	9¼Nov
*70	72	72	72½	*71¼	73	*71½	73½	*70½	73	73	73	Do 1st pref.	560	64 May 13	75½Jan 6	52½Mar	69½Dec
*38	38¾	38⅞	39½	38¾	39⅛	39¼	39⅝	*38	39	*38	39	Do 2d pref.	1,900	33¼Jan 5	44⅞Jan 31	22½Feb	35 Nov
16⅛	17	16¼	17	16½	17	16⅞	17⅞	17¼	18¼	17⅜	18¼	St. Louis Southwestern...	26,605	6¾Jan 4	18¼Aug 3	3¾Jan	7⅝Dec
38⅝	38⅛	38	38¾	38⅝	39⅜	38¾	40¼	39⅝	40⅝	39⅜	40⅜	Do pref.	37,259	17 Jan 3	40⅝Aug 3	7¾Mar	18 Dec
*55	57	56	56	55	55½	*54⅛	55⅛	54⅛	54⅛	*54	5[illegible]	St. Paul & Duluth.........	525	36 Jan 5	58 J'ly 1	18½J'ly	38½Dec
......	......	108¾	108¾	......	......	*103	104	*103½	104½	§108¼	108¼	Do pref.	111	98½Jan 5	106 Jan 23	78 Apr	100 Dec
33¼	33⅝	33¾	35⅝	35	36	34⅛	35¼	34⅛	35	34⅛	34⅞	Southern Pacific Co.......	120,359	27 May 9	44 Jan 31	12 Apr	35 Dec
11⅞	12⅛	11⅞	12	11¾	11⅞	11⅝	11¾	11⅝	11⅝	11⅝	11⅝	Southern, voting tr. ctfs..	8,130	10½Jan 5	14 Jan 16	7 Apr	10¾Dec
52¾	53¼	52⅝	53¼	52⅛	53⅛	52¼	52¾	52⅝	52⅝	52	52⅜	Do pref., vot. tr. ctfs.	32,506	40⅞Jan 4	55 Apr 22	23⅝Mar	43⅜Dec
22⅛	22¾	22¼	22¾	22⅛	22¾	22⅛	22¾	22½	22⅛	21¾	22⅛	Texas & Pacific........	8,750	17¼Jan 5	25⅝Mar 1	8⅛Mar	20½Dec
*185	195	*185	190	*185	190	*185	190	§185½	185½	*185	190	Third Avenue (N. Y.)...	35	167 Jan 11	242 Feb 27	145 Oct	194½Feb
*......	20	*......	20	*......	20	*......	20	*......	20	*......	20	Toledo & Ohio Central....	......	20 Jan 21	29 Apr 4	§12 Aug	25 Sep
*......	40	*......	40	*......	40	*......	40	*......	40	*......	40	Do pref.	......	35 Jan 25	42 Mar 22	35 Aug	48 Oct
*67	68⅛	*67½	68⅛	......	......	......	......	*66	67½	66	66	Twin City Rapid Transit..	200	38 Jan 3	73 Apr 17	16½Jan	36½Dec
*136	138	*136	138½	......	......	......	......	......	......	*134	137	Do pref.	......	118 Jan 9	141 Feb 24	107½Dec	107½Dec
43⅞	44⅛	44⅛	44⅞	44⅞	45⅝	44¾	45⅛	44⅜	44⅞	43¾	44¾	Union Pacific Ry	64,360	38⅛J'ne 20	50⅝Feb 21	16½Mar	44⅝Dec
77⅝	78	77⅞	78¼	78	78½	77⅞	78¼	77½	77⅞	76¾	77½	Do ...pref.	20,087	72 J'ne 1	84½Jan 23	45⅞Mar	74⅝Dec
*7⅝	7⅞	7⅞	8¼	8	8⅜	*7⅞	8⅛	*7¾	8⅛	7⅞	7⅞	Wabash	650	7¼J'ne 19	8⅞Jan 24	6¼Mar	9⅛Aug
23¼	23½	23⅝	23¾	23⅜	23¾	23⅝	23½	23	23	22¾	22¾	Do pref.	6,050	19 May 24	25½Apr 5	14¼Mar	24¼Aug
9½	9⅝	9¾	9⅞	9⅞	10	9¾	9¾	§9⅝	9⅝	*9¾	10	Wheeling & L. E., new ...	2,270	8¼J'ne 1	11⅛May 9	....	....
*50	55	*50	55	*50	54½	*50	53	*50	55	50	50	Do 1st pref.	200	50 J'ne 29	64 Jan 30	....	....
*23⅞	24⅛	24⅜	24⅞	§25¼	25¼	24⅜	25	24⅛	24⅞	24¼	24¼	Do 2d pref.	775	21⅛J'ne 23	32¾May 13	....	....
§15	15	15¼	15⅛	15¼	15¼	15⅛	15⅛	15⅝	15⅝	15⅝	16	Wiscon. Cent. new(wh.is.)	2,970	13⅛May 24	16¾J'ne 13	....	....
52¾	52¾	52¼	53	53	53⅜	53	53⅛	53	53¼	53⅛	54½	Do pref.(when iss.)	5,100	48¾May 26	55⅛J'ne 13	....	....
												Miscellan's Stocks.					
*113	115	*113	115	113	113	*112	115	*112½	115	§115	115	Adams Express...........	115	§108 Jan 3	§119 Feb 25	§97¼Apr	33¼Dec
16	16⅝	16⅛	18	18	18⅜	17⅜	18⅛	17⅜	18	17⅜	18⅜	American Car & Foundry	13,363	15 J'ne 15	21⅞May 25	....	....
62¾	64	64¼	66	66	68¼	66	66⅜	66½	66⅛	66½	67	Do pref.	11,910	56⅜J'ne 16	68¼Aug 1	....	....
42	42¼	41⅞	42	41¼	42⅞	42¼	43⅝	42⅞	43¼	41¾	42½	American Cotton Oil......	17,500	33¾Mar 6	43⅝Aug 2	15⅛Mar	153 Nov
*93¼	94	*93	94	93⅞	93⅞	*93⅛	94	*93¼	94¼	§94	94	Do pref.	120	88¼Jan 5	95 May 9	66 Mar	38 Aug
*......	39	*......	39	*......	39	*......	39	*......	39	*......	39	American District Tel	......	33 Jan 3	52½Mar 3	22 May	§180 Feb
139⅞	139⅞	§187½	187½	§138	140	*138	142	*138	142	§140	141	American Express.........	350	138 J'ne 19	§145 Jan 3	§116 Jan	139¾Aug
*11	12	12¼	12⅜	§12⅛	12⅛	*10	12½	12	12	*10	10½	American Linseed........	525	10½J'ly 20	13½J'ly 22	....	....
51⅝	52⅝	52¼	52⅛	51¼	53⅛	*50½	52	§52	52	§51	52	Do pref.	2,870	47 J'ly 20	54¾J'ly 22	....	....
17¼	17¼	*17¼	18	17⅝	18	17⅛	17⅞	*17¼	17⅝	§17	17	American Malting........	880	15 J'ly 27	37½Jan 24	24 J'ly	90⅝Aug
*67½	68⅛	67½	68⅛	68	70	69¼	69⅛	69	69	67½	68	Do pref.	7,470	61 J'ly 26	87¼Jan 26	76⅛J'ly	88 Dec
38½	39	38¾	40	40	41⅝	39	40⅝	38¾	39⅛	39⅛	40¾	Amer. Smelting & Refining	13,439	35 J'ly 6	59 Apr 20	....	....
86	86	85⅛	87	85⅛	86⅛	85	86	§86	86¼	86¼	86⅛	Do pref.	4,190	80 May 31	94¼Apr 20	....	....
......	......	6⅛	6⅛	*5¾	6⅛	*5¾	6⅛	*5¾	6⅛	*5¾	6½	American Spirits Mfg.....	100	5⅝J'ly 20	15⅛Mar 13	6⅛Jan	15⅝J'ne
......	......	......	......	*25	30⅝	*22	30⅝	......	......	*......	30	Do pref.	....	29½J'ne 26	41⅛Mar 13	16 Mar	41⅝Aug
32¼	32¼	32½	35	34	34⅛	34¼	35½	34½	35¼	34⅛	34¼	American Steel Hoop.....	14,910	24 May 24	41¼May 3	....	....
*77	77⅝	77⅝	79	78⅛	78⅝	78⅛	79	78⅝	79	78⅛	79⅛	Do pref.	5,828	70 May 13	83½May 4	....	....
57⅝	58⅛	58	59⅛	58¾	60¼	59⅛	60¼	58⅝	60¼	58⅝	59	Amer. Steel & Wire (new)	70,815	45 Feb 8	72 May 4	....	....
97	97	97	97¼	97	98	97⅝	98	97¾	97¾	97¾	98	Do pref.	5,448	92¼Feb 8	106¾Mar 13	....	....
159⅛	160⅝	159⅛	161¾	162	163½	162⅝	164¼	162½	163⅞	161¼	163¼	American Sugar Refining.	213,690	123¼Jan 4	182 Mar 20	107½Mar	146⅛Aug
*118⅛	118⅝	118¾	118¾	118¾	119	119	119	*118⅝	119	119	119	Do pref.	735	110 Jan 16	123 Mar 20	103 Mar	116 Jan
*......	104	*......	104	103¼	103¼	*......	104	*......	104	*......	104	American Teleg. & Cable..	139	§98 Jan 4	105 Apr 18	§88 Mar	§98½Dec
38⅛	39⅛	40	42	42⅛	44	42½	43	42¼	42⅛	42	42⅛	American Tin Plate	19,960	33 May 24	52¾Apr 4	....	....
§85¾	85¾	85⅛	88	87¾	88	88	88	87½	88	87½	87⅞	Do pref.	2,0[illegible]5	81 J'ne 1	99½Feb 8	....	....
101	105	104⅝	107¾	107½	109⅞	108⅛	110⅝	109⅝	113⅛	112¾	117	American Tobacco........	318,368	†88½J'ne 21	229½Apr 5	83¾Jan	158¾Sep
......	......	*140	146	*140	146	*140	146	§145⅝	145⅝	§145	145	Do pref.	60	132 Jan 4	150 Mar 6	112¼Mar	135½Aug
56	56½	55¾	56¼	55⅝	57	55⅛	56	55	55⅝	55⅛	55¾	Anaconda Copper.........	13,330	42⅛Mar 22	70 Apr 26	....	....
*138	140	§138	138	*139	143	§141	141	*138	142	*138	142	Brooklyn Union Gas......	3	135 J'ne 5	160 Mar 17	106 Mar	140½Dec
*15	15⅛	*15	15⅛	15⅛	15⅛	*15	15⅛	§14⅛	14⅛	15⅛	16	Brunsw. Dock & C.Imp't.	2,005	9⅛May 9	17¼Jan 31	7⅛Oct	14 J'ne
*1¾	2	2	2¼	2¾	2⅝	2⅜	2⅛	2½	2⅛	2⅛	3¼	Colorado Coal & I. Dev't	2,200	1⅛Jan 17	5⅝Apr 21	¼Apr	1⅜Nov
*......	5	*......	5	*......	5	......	......	*......	6	*......	5	Do pref.	....	2 Apr 14	8 Apr 21	1⅜Oct	2⅜Apr
46	46¾	46½	47⅝	46½	47¾	47⅛	46½	47⅝	48¾	47⅝	50½	Colorado Fuel & Iron......	39,305	30½Feb 8	55 Apr 21	17 Mar	32⅛Dec
*......	102	*101	108	104⅛	108	108	108	*......	110	*107	110	Do pref.	300	88 Jan 6	115 May 11	65 Aug	90 Dec
15	15	15	15¼	15⅜	15⅛	15	15⅛	*14	15⅛	15⅛	16⅛	Col. & Hock. Coal & Iron..	4,370	6⅛Feb 15	18 Apr 19	4⅛J'ly	9⅜Dec
179	179½	180	181½	181	181½	180¼	182	180	180¾	175	179	Consolidated Gas (N. Y.)..	7,640	163 J'ne 6	223¼Mar 11	164 Oct	205½J'ne
*42¼	43	*42¼	43	42¾	42⅛	*42⅛	43	x41⅛	41⅛	*39	42½	Consolidated Ice.........	200	40⅜May 31	50½Jan 31	27¼Mar	52 Sep
*85	89	87½	87½	*85	91⅛	*85	91	*......	89	*......	89	Do pref.	......	87 J'ly 5	97 Mar 13	83¾Apr	94 Dec
42⅞	43⅝	43⅛	44⅝	43⅞	45⅛	43⅞	45	43¾	45⅛	44⅛	48⅜	Continental Tobacco......	125,733	36 J'ne 21	65⅞Apr 17	....	....
86	86⅛	87	87¾	87¾	88⅛	87¾	89⅞	89⅛	90⅛	90¾	95⅛	Do pref.	40,208	78 J'ne 29	98¼Mar 15	....	....
......	......	......	......	......	......	......	......	......	......	......	......	Detroit City Gas..........	......	63 Jan 4	85 May 12	45 Apr	67 Sep
58⅝	58¾	58⅛	60⅛	59⅞	60⅝	59⅝	60⅛	59	59¾	59⅛	60½	Federal Steel............	33,203	46⅜Feb 8	75 Apr 3	29 Oct	52 Dec
§80¼	80⅛	79⅞	82⅛	81⅝	82½	82	82¼	81⅞	82	82⅜	82⅛	Do pref.	7,495	72½May 13	93½Apr 3	69⅜Oct	85¼Dec
124¾	125	124	125	123	123⅛	124	124⅛	124½	125¼	124	124⅛	General Electric..........	4,925	95½Jan 3	125¼Aug 3	76 Sep	97 Dec
*68⅝	69¼	69	69⅛	69	69⅛	67⅛	68⅝	65⅛	67⅝	65	65⅛	Glucose Sugar Refining...	6,185	62½Apr 7	76¾Mar 20	66⅝Dec	72½Dec
*106	108	......	......	*108	109	*106⅛	107⅛	*108	......	§107¾	107¾	Do pref.	15	106¾May 31	110 Jan 14	107½Dec	109⅝Dec
115⅛	115⅛	*114	118	115¾	115¾	*114	118	115¾	115¾	115	115¾	H. B. Claflin Co..........	585	97 Jan 3	117½J'ly 13	§87¾J'ne	96⅜Dec
41⅛	42	42¼	42⅛	42⅜	43	42⅛	42⅜	42⅜	42⅜	41⅝	43	International Paper......	6,570	35 May 13	68⅛Jan 23	48 Sep	67 Dec
78⅛	79⅛	78⅝	79¾	79	79¾	79	79¾	79⅛	80	78¾	79	Do pref.	8,477	75⅛J'ly 27	95 Jan 5	85 Sep	95 Dec
*12⅛	15	*12	15	15	15⅛	*16	16	*14	17	14⅛	14⅛	International Silver......	735	10 May 6	36 Feb 27	....	....
*50	52½	*50	52⅛	*50	52⅛	*48	51	50	50	*49⅛	53¼	Knickerbocker Ice (Chic.)	110	45 Apr 7	68⅛Feb 23	54⅜Dec	57 Dec
*74	75	*74	75	*74	75	§75	75	75	75	*74	76	Do pref.	160	72 J'ne 24	84 Feb 17	81 Dec	82¼Dec
*57	57½	57⅛	57⅝	56	57	56¼	56⅛	56⅛	56⅜	56¾	56¾	Laclede Gas (St. Louis).	3,425	51 Mar 4	58 J'ly 28	37½Mar	54⅜Aug
*98	100	*98	100	*97	100	*95	100	§95	95	*95	100	Do pref.	40	95⅛J'ly 18	102⅛May 18	85 Mar	96¼Aug
*10	22	*10	22	*11	23	*10	22	*11	12	*11	12	Manhattan Beach Co......	......	5 Jan 25	39 Apr 25	2 Aug	5⅛Jan
47⅛	47¾	47⅛	47⅝	47⅛	47⅛	46¾	46⅜	46⅛	46⅛	46⅞	46¾	National Biscuit.........	2,541	41⅛May 16	62 Jan 21	30⅝Aug	52⅛Dec
*97⅛	102⅛	*97⅛	101¼	101½	101⅛	*101	101⅛	101⅛	101⅛	......	......	Do pref.	430	97⅛J'ly 7	107⅛Jan 19	94⅛Aug	106 Dec
*30	31⅛	31	31	30⅞	31⅛	31	31½	31	31	31	31½	National Lead............	3,070	28 May 31	40½Jan 20	26¼Mar	39⅝Aug
*112	114	113⅛	113⅛	*112	113¼	*112	113½	*112¼	113⅛	§113	113⅛	Do pref.	25[illegible]	110¼J'ne 14	115 Jan 21	99 Apr	114⅛Dec
......	......	......	......	2⅛	2⅛	......	......	......	......	2⅜	2⅛	Nat. Linseed Oil, tr. certfs	45[illegible]	2 J'ly 13	8⅛Jan 12	8⅛Dec	9⅛Dec
*5	7	*5	7	*5	7	*5	7	*5	7	*5	7	National Starch..........	......	4⅛Mar 17	8⅞May 4	3⅝Nov	9 Feb
*50	59⅛	*50	59⅛	*50	60	*50	60	*50	60	*50	60	Do 1st pref.	....	43 Apr 20	50 Mar 18	60 Mar	80 Jan
*10	20	*10	20	*10	20	*10	20	*10	20	*10	20	Do 2d pref.	......	13 Mar 17	23 Feb 9	12⅛Oct	30 Jan
52	52	52	54½	54¼	55⅛	53⅛	54⅛	53⅛	54	54	54⅜	National Steel	18,85[illegible]	43⅜J'ne 2	68 Apr 24	....	....
93¼	93¾	93¾	94	94	94⅜	94⅜	94⅜	94⅛	94⅝	94⅛	95	Do pref.	7,418	85 May 15	95 Mar 28	....	....
*37	39	*37	39	*37	39	*37	39	*36	39	*36	40	New Cent. Coal (new stock)	.....	37¼Apr 14	42 Jan 25	40 Oct	43 Sep
*197	203	*197	208	*198	208	195¼	196	*195	198	198	198	N. Y. Air Brake..........	45[illegible]	112 Jan 3	230 J'ly 19	14 Apr	120 Sep
11⅝	11⅝	11⅝	12¼	12	12⅝	12⅝	12⅝	12¼	12⅛	12¼	12⅛	North American Co.	43,150	6⅛Jan 6	12⅝Aug 2	4¼Jan	7¾Dec
*7	9	7⅛	7⅛	7⅛	7⅛	*7¼	8⅛	*7⅛	9	*7½	9	Ontario Silver...........	22[illegible]	6 Mar 23	10⅛Apr 27	3¼Jan	6¼Dec
48	48⅝	48¼	48⅞	48⅛	48⅞	48⅛	48⅝	48¼	48⅛	47½	48⅛	Pacific Mail.............	7,560	43¼Jan 4	55 Jan 30	21 Apr	46 Dec
119	119¼	119¼	120⅛	119⅝	120⅝	119¾	121	120⅛	120⅞	120⅛	121⅜	Peop'l'sGas-L.&C.(Chic.)	55,910	101 May 13	129⅛Apr 3	86⅛Mar	112 Nov
54¾	55¼	55⅛	58⅛	58⅛	59⅛	57⅝	58¼	57	58⅝	56⅝	57½	Pressed Steel Car.........	8,4[illegible]	44⅜J'ne 1	59⅛Apr 13	....	....
89	89	89	89¼	82	89⅛	§89⅝	89¾	88	89	§87¾	87¾	Do pref.	3,66[illegible]	78 May 25	90 Apr 13	....	....
*160	161	*159	161	x159⅜	159⅝	*158	160	159	159	*158	160	Pullman's Palace Car....	883	156 Jan 30	164⅞Jan 4	x132 Nov	216 J'ly
*60⅝	61	*60	61	*60½	61	*60	61	......	......	*60⅛	61	Silver Bullion Certifs...	.....	60 Apr 21	65 Apr 28	56 May	60⅝Sep
......	......	......	......	......	......	......	......	......	......	......	......	Standard Distil.&Distrib	.....	12⅛J'ne 2	25⅛Jan 16	19¼Dec	23⅜Nov
......	......	......	......	......	......	......	......	......	......	......	......	Do pref	.....	57⅛J'ne 28	82⅛Jan 10	66⅛Nov	75 Nov
7	7¼	7⅛	7⅛	7½	7⅝	7¾	9	8⅛	9	8⅛	8⅛	Standard Rope & Twine.	4,854	7 J'ne 1	12 Jan 10	3⅛Jan	10⅛Aug
70	70⅛	70	72	71⅛	74	73⅜	77¼	76	79	78	80½	Tenn. Coal Iron & RR..	60,729	36 Jan 14	80¼Aug 4	17 Mar	38¾Dec
......	......	......	....	......	....	§150	150	§140	145	......	......	Do pref	7[illegible]	111 Jan 4	145 Mar 28	§80 Aug	105 Dec
*25⅛	27	*25½	27	26¾	26¾	26⅛	27	26¾	27⅛	§27¼	27¼	Union Bag & Paper......	1,51[illegible]	24 J'ne 1	45 Mar 28	....	....
78	78	77¼	78	*77⅛	78⅜	78¼	78¼	79	79	79	79	Do pref	1,26[illegible]	76 May 31	89 Mar 29	....	....
*49	51	50	§51	§52	52	*50	53	*50	55	§52	53	United States Express....	27[illegible]	§46 J'ne 9	60 Jan 12	38 Apr	§58⅛Dec
*6¼	6⅛	6⅛	6⅜	6⅛	6¾	6⅜	6¾	*6¼	6⅝	6¼	6⅛	United States Leather....	2,17[illegible]	5⅜J'ne 7	8 Jan 23	5¼Apr	8⅛May
72¾	72⅛	72¾	73⅝	73¼	73⅝	73¼	73⅛	73	73⅜	73	73¼	Do pref.	10,267	68 J'ne 1	78 Apr 4	53¾Mar	75⅛Dec
50¾	50¾	50½	50¾	50½	50¾	50⅛	50⅛	50⅛	52	51	51	United States Rubber.....	7,242	42⅝Jan 5	57 Apr 5	14¼Mar	48⅛Aug
115⅛	115⅛	116¾	116¼	§115⅛	117	*115¼	117	116⅝	116⅝	§115¼	115¼	Do pref.	518	111 Jan 3	120 Jan 9	60 Mar	118¾Dec
*185	188⅛	§188¾	188¾	*187½	190½	*187	191	*187	.....	......	......	Wagner Palace Car....	10	181 J'ly 17	182 J'ly 18	....	....
*125	130	*126	130	*126	130	*126	130	*126	130	§128	128	Wells, Fargo & Co	50	§125 Jan 10	§130 May 8	§112½My	§131½De
§90⅛	90⅛	89¾	90⅜	90	90½	90	90	90	90	90	90	Western Union Telegraph	4,391	87¼J'ne 1	98¼Jan 24	82¼Mar	95⅛Au

* Bid and asked prices; no sales on this day. § Less than 100 shares. ‡ Ex div. of 100 p. c. in bonds. ‖ Old stock. † Ex 100 p. c. stock dividend.

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*STREET RAILWAYS, &c.*

Street Railways.	Bid.	Ask.
Cal.Cem Gr.&B'kyn1st 6s	111	112
Coney Island & Brooklyn.	300	......
1st 5s 1904..........J&J	103	106
5s certfs indbt1910.J&J	102	102¼
B'k C.& New 5s '39.J&J	§114	117
Gr.St.&New 1st5s'06A&O	104	......
G'p't & Lorimer St. 1st 6s.	108	......
Kings Co. Elevat.—Stock	2	5
Incomes.................	5	8
Bonds...................	94½	95½
Nassau Elec pref..........	75	......
5s 1944............A&O	118	......
1st 4s 1948..........J&J	96½	98

Street Railways.	Bid.	Ask.
NewWmb'g&Fl1stex.4½s	105	107
NY& Qus Co 5s 1946.A&O	......	......
Steinway1st6s1922.J&J	116	118¾
OTHER CITIES.		
Balt Consol—Stock	......	......
Bridgep Tr-1st 5s '23.J&J	§108	110
Buffalo Street Ry—Stock.	99¾	......
1st consol 5s 1931.F&A	118½	119
Deb 6s 1932 ......M&N	109	......
Chicago City RR—Stock..	......	299¾
Citizens' St (Indianap.) ..	......	87½
Cleveland City Ry........	100	101
Cleve City-1st 5s '09.J&J	105	106

Street Railways.	Bid.	Ask.
Cleveland Electric Ry....	95	97
Con 5s 1913.......M&S	105	107
Columbus (Ohio)—Stock.	98	112
Con 5s 1932.—See Phila	. list.	
Crosst'wn—1st 5s.	107½	......
Consol Traction (N J)—See	Phila	. List.
Kansas City El 6s.........	114	117
Bonds 4s.................	86¾	87¾
Lake St (Chic) Elev-Stock	17¾	......
deb 5s 1928........J&J	97½	......
Louisv St Ry—5 p c bonds	118½	......
Common..................	51½	55
Louisv St Ry—Preferred.	109¼	......

Street Railways.	Bid.	Ask.
Lynn&Bos-1st 5s '24.J&D	§112	116
Metrop W. S. (Chic).—See	St. Ex.	List.
1st g 4s 1938......F&A	96¼	97
Minneap St Ry-5s '19.J&J	§108½	110
New Orleans City Ry.....	22	23
Preferred................	97	98
North Chicago—Stock....	241	......
1st 5s 1906-16......J&J	§105½	......
North Jersey St.—Stock.	38¼	39
Bonds...................	94¼	......
No Shore Tr (Bost)-Com.	15	16
Preferred................	84	86
§ Buyer pays accrued	inter	est.

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday Aug. 4. Bid.	Ask	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High
Alabama Cent. *See* Sou Ry.								
Alabama Mid 1st g u g.1928	M-N	98⅛	......	101	J'ne'99	....	98	102½
Albany & Susq. *See* D & H.								
Allegheny Val. *See* Penn Co.								
Am Dock & I. *See* Cen of N J.								
Ann Arbor 1st g 4s.. 1995	Q-J†	96	Sale	96	96	37	87¾	96¾
Atch T & S Fe gen g 4s..1995	A-O	102	Sale	101⅜	102	262	99⅛	103⅜
Registered 1995	A-O	......	......	101	Mar'99	....	100	102½
Adjustment g 4s......1995	Nov†	85⅝	Sale	85¼	85¾	622	78	85¾
Registered 1995	Nov†	......	......	83	Feb'99	....	83	83¾
Equip tr ser A g 5s....1902	J-J	......	......	......	......	....	......	......
Chic & St Lou 1st 6s..19??	M-S	......	......	......	......	....	......	......
Atl Av Bklyn imp g 5s..1934	J-J	......	......	110	Jan.'99	....	108	110
Atlan & Danv 1st g 5s..1950	J-J	99	......	102	J'ne'99	....	100⅛	102
Atlanta & Char. *See* Sou Ry.								
Austin & N W. *See*. So Pac..								
Bat Creek & S. *See* Mich Cen								
Balt & O prior l g 3½s.1925	J-J	96	Sale	96	96½	341	96	100⅞
Registered 1925	J-J	......	......	......	......	....	......	......
Gold 4s...............1948	A-O†	100¾	Sale	100¾	101¼	190	98	102⅝
Registered 1948	A-O†	......	......	......	......	....	......	......
Balt B'lt 1st g 5s int gu.1990	M-N	......	......	105	Dec'98	....	......	......
W Va & P 1st g 5s.....1990	A-O	......	......	......	......	....	......	......
Monon Riv 1st gu g 5s.1919	F-A	......	......	......	......	....	......	......
Cen Ohio R 1st c g 4½s 1930	M-S	......	......	111	J'ne'99	....	108½	112
Pitts & Con 1st g 4s...1946	J-J	......	......	107¼	J'ly'98	....	......	......
B & O S W 1st gu g 4½s.1990	J-J	......	110	108	Mar'99	....	107¾	111
B & O S W Ry con g 4½s 1993	J-J	......	......	94	Jan.'99	....	93¾	94
1st inc g 5s ser A....2043	Nov†	......	......	32½	Jan.'99	....	32½	32½
Series B.............2043	Dec†	......	......	12	Feb'99	....	10⅞	13¼
B & O S W Te-Co gu g 5s.'42	M-N	......	......	......	......	....	......	......
Ohio & Miss 1st con 4s.1947	J-J	......	......	112	Jan.'99	....	108¼	112
2d consols 7s.........1911	A-O	......	......	128½	May'99	....	123	130¼
1st Spr'gfield Div 7s.1905	M-N	......	......	103¼	103¼	5	103	106
1st general 5s.......1932	J-D	......	......	89	Feb'99	....	89	89
Beech Creek. *See* N Y C & H.								
Bel & Car. *See* Illinois Cent..								
Boonev Bridge. *See* M K & T.								
Bway & 7th Av. *See* Met S Ry								
Bklyn Rap Tr g 5s.......1945	A-O	115¼	Sale	115¼	116	30	108	116
Bk City 1st con 5s.1916.'41	J-J	*118	......	117½	Apr'99	....	117½	117½
Bk Q Co & S con gu g 5s..'41	M-N	......	......	107½	107½	6	105¾	108½
Bklyn Un El 1st g 4-5s 1950	F-A	101	Sale	100½	103½	54	100½	104½
Bklyn & Montauk. *See* L Isl.								
Bruns & West 1st g 4s...1938	J-J	......	....	......	......	....	......	......
Buff N Y & Erie. *See* Erie.								
Buff R & P gen g 5s......1937	M-S	110	Sale	110	110	20	107½	111
Debenture 6s........1947	J-J	......	......	......	......	....	......	......
Roch & Pitts 1st g 6s..1921	F-A	126	......	129	J'ne'99	....	127¼	129
Consol 1st 6.........1922	J-D	......	130½	130½	130½	1	128	130½
Cl & Mah 1st gu g 5s...1943	J-J	......	......	103	Apr'97	....	......	......
Buff & Southwest. *See* Erie.								
Buff St M & S W 1st g 5s..1927	F-A	......	......	105	May'99	....	101½	105
Buff & Susq 1st gold 5s..1913	A-O	......	......	......	......	....	......	......
Registered 1913	A-O	......	......	......	......	....	......	......
Bur C R & N 1st 5s 1906	J-D	108	Sale	108	108	1	106	110
Con 1st & col tr g 5s....1934	A-O	116½	116¾	116¼	J'ly'99	....	111	117½
Registered 1934	A-O	......	......	110½	Feb'99	....	110½	110½
M & St L 1st gu g 7s....1927	J-D	......	......	......	......	....	......	......
C R I F & N W 1st g 5s.1921	A-O	109½	......	105	Jan.'99	....	105	105
Canada South 1st 5s...1908	J-J	108¼	Sale	108	108½	26	108	111¼
2d 5s 1913	M-S	111¼	Sale	111	111¼	3	109	112
Registered 1913	M-S	......	......	106	Jan.'97	....	......	......
Carb & Shawn. *See* Ill Cen.								
Car Cent. *See* Seab & Roan.								
Carthage & Ad. *See* NYC&H.								
C R Ia F & N. *See* B C R & N.								
Cen Branch U P 1st g 4s.1948	J-D	......	......	89	J'ly'99	....	89	93⅜
Central Ohio. *See* Balt & O.								
CenRR & B of Ga—Col g 5s'37	M-N	......	......	96	Apr'99	....	95	96
Cent of Ga Ry—1st g 5s.1945	F-A‡	117½	118	120	J'ne'99	....	116½	120
Registered 1945	F-A†	......	......	......	......	....	......	......
Consol gold 5s.........1945	M-N	96⅞	Sale	96	97	47	91⅞	100¼
Registered 1945	M-N	......	......	......	......	....	......	......
1st pref income g 5s...1945	Oct.‡	42¼	Sale	42	42½	35	38	44¼
2d pref income g 5s...1945	Oct.‡	12	13	12	12	6	11	15
3d pref income g 5s...1945	Oct.‡	6	6½	6½	J'ly'99	....	6	7½
M & N Div 1st g 5s.....1946	J-J	......	......	95	Dec'98	....	......	......
Mobile Div 1st g 5s....1946	J-J	......	......	96	J'ly'98	....	......	......
Mid Ga & Atl Div 5s...1947	J-J	......	96	102	J'ne'99	....	102	102
Cent of N J-1st conv 7s.1902	M-N	*110	......	110	J'ne'99	....	109½	112
Convertible deb 6s....1908	M-N	......	......	112½	Mar'99	....	112½	112½
General gold 5s.......1987	J-J	120½	121½	121	121¼	12	113¼	122½
Registered 1987	Q-J†	......	......	121½	J'ly'99	....	112½	121½
Leh & W B C con as 7s.1900	Q-M	100	Sale	99	100	8	99	102½
5s......................1912	M-N	*100½	......	99	Mar'99	....	87¾	99
Le & Hud R gen gu g 5s.'2	J-J	......	......	......	......	....	......	......
Am Dock & Imp Co 5s.1921	J-J	116	......	116½	116½	1	114	116¼
N J South int guar 6s..1899	J-J	......	......	......	......	....	......	......
Cen Pacific—Ctfs dp A..1898	....	......	......	103½	Mar'99	....	103½	104½
Speyer & Co ctfs BCD.1899	....	......	......	107½	J'ly'99	....	103¼	109
Speyer & Co ctfs dep E 1900	....	......	......	......	......	....	......	......
Speyer & Co ctf FGHI.1901	....	......	......	103½	Mar'99	....	103	107½
San Joaquin Br g 6s...1900	A-O	......	......	108½	Mar'99	....	105¼	108½
Speyer & Co ctfs............	....	......	......	112⅝	J'ne'99	....	112⅝	113¼
Guaranteed g 5s.......1939	A-O	......	......	120¾	Mar'99	....	120¼	120⅞
Speyer & Co eng cts	....	......	......	123½	J'ly'99	....	112¼	125⅜
Land grant gold 5s....1900	A-O	......	......	107	Apr'99	....	107	110½
Speyer & Co ctfs............	....	......	......	112	Apr'99	....	112	112
C & O Div ext g 5s.....1918	J-J	......	......	101	Jan.'98	....	......	......
Speyer & Co ctfs............	....	......	......	121⅝	J'ne'99	....	120¼	122¼
Western Pacific g 6s..1899	J-J	......	......	104½	Apr'99	....	103	105½
Speyer & Co ctfs............	....	......	......	108⅞	J'ly'99	....	108⅞	109½
No of Cal 1st gu g 6s...1907	J-J	......	......	......	......	....	......	......
Guaranteed gold 5s..1938	A-O	......	......	109½	Dec'98	....	......	......
Charles & Sav 1st g 7s...1936	J-J	......	......	......	......	....	......	......
Ches & O—Gold 6s ser A.1908	A-O†	......	121¼	119½	J'ne'99	....	116¼	119½
Gold 6s..................1911	A-O¶	......	123½	123	123	5	118½	123
1st con g 5s............1939	M-N	118¼	Sale	118¼	118¼	1	117½	121
Registered 1939	M-N	......	......	117	J'ne'99	....	116¼	119
Gen gold 4½s..........1992	M-S	97½	Sale	97	97½	82	90¾	97¾
Registered 1992	M-S	......	......	92⅞	Jan.'99	....	92⅞	92⅞
R & A Div 1st con g 4s 1989	J-J	104¼	107	104½	J'ly'99	....	104	108
2d con g 4s 1989	J-J	99	......	100	J'ne'99	....	100	100
Craig Valley 1st g 5s..1940	J-J	......	......	95¼	May'98	....	......	......
Warm Spr Val 1st g 5s 1941	M-S	......	......	101¼	Apr'99	....	101	101¼
Eliz Lex & B S gu g 5s.1902	M-S	*103	103¼	102½	103¼	11	101⅝	104
Chic & Alton sink fd 6s..1902	M-N	*108	......	109	J'ne'99	....	108	110¾
Lou & Mo Riv 1st 7s ..1900	F-A	*105	......	104	Feb'99	....	104	107½
2d 7s....................1900	M-N	*104	......	106⅞	Feb'99	....	106⅞	106⅞

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday Aug 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High
Chic & Alton (Con)—								
Miss Riv B 1st sf g 6s..1912	A-O	......	......	......	......	....	......	......
Chic Bur & Nor. *See* C B & Q.								
Chic Bur & Q—Con 7s...1903	J-J	113¾	114¼	113¾	113¾	8	113¾	117¾
Sinking fund 5s........1901	A-O	......	......	105	Mar'99	....	104⅝	105
Debenture 5s...........1913	M-N	......	......	111¼	111¼	1	109¼	113
Convertible 5s.........1903	M-S	......	......	138	J'ly'99	....	125½	151¼
Iowa Div sink fd 5s ...1919	A-O	119½	......	116⅝	J'ne'99	....	115⅝	116⅝
4s......................1919	A-O	106⅝	......	107	J'ly'99	....	105	107
Denv Div 4s............1922	F-A	......	103	105	J'ly'99	...	101½	105
Southwestern Div 4s..1921	M-S	......	......	100	Apr'99	....	100	105
Chic & Iowa Div 5s....1905	F-A	......	......	......	......	....	......	......
Nebraska Exten 4s....1927	M-N	113⅝	Sale	113¾	113¾	40	105¾	113¾
Registered 1927	M-N	......	......	111⅛	J'ne'99	....	111⅛	111⅛
Han & St Jos con 6s...1911	M-S	*124	......	124	J'ly'99	....	120	124
Chic Bur & Nor 1st 5s.1926	A-O	106⅝	......	106⅞	106⅞	6	105⅜	108
Chic & E Ill. 1st sf cur 6s.1907	J-D	*114½	......	114½	114½	1	114	116½
Small...................1907	J-D	......	......	......	......	....	......	......
1st con g 6s............1934	A-O	*136½	......	137¼	137¼	4	134	138
Gen con 1st 5s..........1937	M-N	115	Sale	115	115	5	109½	117½
Registered 1937	M-N	......	......	103½	Nov'98	....	......	......
Chic & Ind C Ry 1st 5s 1936	J-J	*106	......	107	Feb'99	....	107	107
Chicago & Erie. *See* Erie.								
Chic Ind & Louisville—								
Louisv N A & Ch 1st 6s..'10	J-J	116½	Sale	116½	116¼	14	114½	118½
Chic Ind & L ref g 5s..1947	J-J	97½	Sale	97½	99	20	92	108½
Refunding g 6s.........1947	J-J	*......	112	113	J'ly'99	....	104	119½
Chic Milwaukee & St Paul—								
M & St P—1st 7s $ g R D.'02	J-J	*170	.....	170½	J'ly'99	....	161¼	171½
1st 7s £ gold R D....1902	J-J	*170	.....	......	......	....	......	......
1st C & M 7s..........1903	J-J	*170	......	170	170	6	160½	170
Chic Mil & St P con 7s.1905	J-J	170	Sale	170½	170½	1	160	171½
1st I & D Exten 7s.....1908	J-J	*170	......	170	J'ly'99	....	161	171
1st Southwest Div 6s..1909	J-J	*119	......	121⅝	J'ly'99	..	112⅛	122¼
1st La Crosse & D 5s..1919	J-J	120½	......	120	120	5	120	120
1st So Minn Div 6s....1910	J-J	120½	Sale	120½	121¼	7	118⅛	123½
1st Hast & D Div 7s...1910	J-J	*129½	......	132⅛	May'99	....	129	132⅛
5s.....................1910	J-J	*......	113½	109½	Dec'98	....	......	......
Chic & Pac Div 6s.....1910	J-J	*121¼	......	123	May'99	....	121½	123½
Chic & P W 1st g 5s...1921	J-J	121⅞	Sale	121⅞	122	32	118¾	124¼
Chic & Mo Riv Div 5s.1926	J-J	*122	......	123	123	7	118½	125⅜
Mineral Point Div 5s..1910	J-J	112¼	......	112	112	5	110	112½
Chic & L Su Div g 5s..1921	J-J	*121	......	122½	J'ne'99	....	122½	122½
Wis & Minn Div g 5s..1921	J-J	*120	123	120¾	J'ly'99	....	119	123
Terminal gold 5s......1914	J-J	112	......	118¼	May'99	....	115	118¼
Far & Sou assu g 6s....1924	J-J	......	......	137½	J'ly'99	....	137½	137½
Cont sink fund 5s......1916	J-J	......	......	106½	May'97	....	......	......
Dak & Gt So g 5s 1916	J-J	*114	......	115½	J'ly'99	....	112½	118½
Gen gold 4s series A...1989	J-J§	*112	113	112¼	112¼	7	108⅛	114⅜
Registered 1989	Q-J§	......	......	105½	Feb'98	....	......	......
Gen gold 3½s series B.1989	J-J§	......	......	......	......	....	......	......
Registered 1989	J-J§	......	......	......	......	....	......	......
Mil & No 1st M L 6s...1910	J-D	*121	......	121	J'ly'99	....	......	......
1st consol 6s.........1913	J-D	*125	......	125	J'ly'99	....	125	126
Chic & Northw—Con 7s.1915	Q-F	*143½	......	145⅜	J'ly'99	....	142⅞	145⅜
Gold 7s 1902	J-D	......	......	112¾	J'ly'99	....	111¼	115
Registered 1902	J-D	......	......	114	Apr'99	....	113	114
Sinking fund 6s 1879-1929	A-O	*......	120	118	J'ly'99	....	116	120
Registered 1879-1929	A-O	*......	120	116	J'ne'99	....	116	116
Sinking fund 5s..1879-1929	A-O	109	......	109	J'ly'99	....	106½	110½
Registered 1879-1929	A-O	......	......	105¾	Mar'99	....	105¾	109
Sinking fund deb 5s...1933	M-N	*120	......	122½	J'ly'99	....	121½	123
Registered 1933	M-N	*......	121	119½	Dec'98	....	......	......
25-year debenture 5s..1909	M-N	......	110⅝	110	J'ly'99	....	108	111½
Registered 1909	M-N	......	......	109½	Mar'98	....	......	......
30-year debenture 5s..1921	A-O	*115	......	118	J'ly'99	....	117¼	118
Registered 1921	A-O	......	......	117¾	Feb'98	....	......	......
Extension 4s....1886-1926	F-A	......	......	109	109	3	106	109
Registered 1886-1926	F-A	......	......	106⅞	Feb'99	....	106⅞	106⅞
Gen Gold 3½s.........1987	M-N	......	......	110	J'ly'99	....	102½	110½
Registered 1987	Q-N	......	......	103	Nov'98	....	......	......
Escan & L Sup 1st 6s..1901	J-J	*104¼	......	107¾	May'98	....	......	......
Des Mo & Minn 1st 7s.1907	F-A	......	......	......	......	....	......	......
Iowa Midland 1st 8s...1900	A-O	......	......	108	Oct.'98	....	......	......
Winona & St Pet 2d 7s 1907	M-N	......	......	124	J'ne'99	....	124	124
Mil & Mad 1st 6s.......1905	M-S	......	......	117½	Feb'99	....	117½	117½
Ott C F & St P 1st 5s ..1909	M-S	*113	......	111	Jan.'99	....	111	111
North Illinois 1st 5s...1910	M-S	*113	......	113	Apr'99	....	113	113
Mil L S & W 1st g 6s...1921	M-N	......	143¼	140¼	J'ly'99	....	139¼	143
Convertible deb 5s..1907	F-A	*......	112½	105½	Feb'97	....	......	......
Ext & Imp s f g 5s...1929	F-A	......	126¼	124	J'ly'99	....	117⅞	125¼
Mich Div 1st gold 6s 1924	J-J	......	......	138	Dec'98	....	......	......
Ashland Div 1st g 6s 1925	M-S	......	......	146	J'ly'99	....	140	146
Incomes...............1911	M-N	......	......	114½	J'ne'99	....	114½	114½
Chic Rock I & Pac 6s....1917	J-J	*132½	133½	134	J'ly'99	....	131½	136½
Registered 1917	J-J	......	......	133½	J'ne'99	....	132	134¼
General gold 4s 1988	J-J	107½	Sale	107⅛	107¾	93	104⅝	110¾
Registered 1988	J-J	......	......	107⅞	Apr'99	....	105⅜	107⅞
Des M & Ft D 1st 4s...1905	J-J	* 98½	......	98½	Apr'99	....	98	98½
1st 2½s...............1905	J-J	* 85	......	86	J'ly'99	....	83	86
Extension 4s..........1905	J-J	......	......	98½	May'99	....	98½	98½
Keok & Des M 1st 5s..1923	A-O	*......	114	114	J'ne'99	....	109½	114
Small 1923	A-O	......	......	......	......	....	......	......
Chic & St L. *See* At T & S F.								
Chic St L & N O. *See* Ill Cent.								
Chic St L & Pitts. *See* Pa Co.								
Chic St P M & O con 6s..1930	J-D	*136½	......	137¼	J'ly'99	....	136	141
Ch St P & Min 1st 6s..1918	M-N	*135⅛	......	134½	J'ne'99	....	134½	138
Nor Wisconsin 1st 6s..1930	J-J	......	......	140	Mar'99	....	140	140
St P & S City 1st g 6s..1919	A-O	*	134¼	132¾	J'ly'99	...	131	139¼
Chic Ter Transfer g 4s..1947	J-J	100	Sale	99½	100	20	93½	102¾
Ch & West I 1st s f g 6s..1919	M-N	*104½	......	106	J'ne'97	....	......	......
General gold 6s........1932	Q-D	*......	125	122	J'ly'99	....	120½	123
Chic & West Mich Ry 5s.1921	J-D	......	......	......	......	....	......	......
Coupons off............1921	.....	* 99	100	99½	J'ne'99	....	99⅝	99½
Cin H & D con s f 7s.....1905	A-O	*120	......	119	Oct.'97	....	......	......
2d gold 4½s............1937	J-J	......	......	103½	Oct.'97	....	......	......
Cin D & I 1st gu g 5s...1941	M-N	115	115½	113	May'99	....	112	113
C I St L & C. *See* C C C & St L.								
Cin S & C. *See* C C C & St L.								
City & S Ry Balt 1st g 5s 1922	J-D	......	......	......	......	....	......	......
Clearfield & Mah. *See* BR&P.								
Cl Ak & C eq & 2d g 6s...1930	F-A	......	......	......	......	....	......	......
Cl & Can 1st 5s tr rec ..1917	J-J	91¼	92½	91	91¼	5	70¼	91¼
C C C & St L—Gen g 4s..1993	J-D	* 95	......	95	95½	15	87¾	98
Cairo Div 1st gold 4s.1939	J-J	*......	96	97	J'ne'99	....	95¾	97
St L Div 1st col tr g 4s.1990	M-N	*102	......	102	102	7	99¾	103¾
Registered 1990	M-N	......	......	99	May'99	....	99	99
Spr & Col Div 1st g 4s.1940	M-S	......	......	......	......	....	......	......
W W Val Div 1st g 4s.1940	J-J	......	......	87	Aug'98	....	......	......

* No price Friday; these are latest bid and asked this week. † Due July. ‡ Due Nov. ‖ Due June. ¶ Due Jan. § Bonds due May. *a* These are option sales.

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*GAS SECURITIES, &c.*

Street Railways.	Bid.	Ask.
Prov & Pawt'ck-1st 5s '33	§112½	115¾
Richm Ry&Elec-1st 5s'20	70	75
Rochester Ry............	19	20
Deb 6s 1911.......M&S	98	100
2d 5s 1933..........J&D	91	98
Con 5s 1930........A&O	108	109
So Side El (Chic)—Stock.	98	......
Un'd Tr&Elec(Prov)-St'k	102	104
West Chicago St..........	120	......
Con 1936.. ....M&N	§106¾	107
Worcester (Mass)Tr-Com	83½	85
Preferred...............	106	107

Gas Securities.	Bid.	Ask.
NEW YORK.		
Central Union Gas—		
1st 5s	§106½	107½
Con Gas (NY)—Stock—N	Y Stk	Exch
Deb 5s 1908.......M&N	106	110
Equit Gas..................	116	118
1st 6s 1899.........F&A	§101	102½
Con. 5s 1932.......M&S	§112½	113
Mutual Gas................	260	300
N. Amsterdam Gas, Com.	34	35
Pref..........................	59	60
1st consol 5s..............	§100½	101½

Gas Securities.	Bid.	Ask.
N Y Elec Lt Ht & Pow 4s.	90½	91
Gold 5s	106	107½
N Y & East River Gas—		
1st 5s 1944..........J&J	110	112
Consol 5s 1945......J&J	109	112
Nor Un 1st 5s 1927..M&N	94	96
Standard Gas—Common.	112	116
Do preferred............	135	138
1st 5s 1930........M&N	116½	118
BROOKLYN.		
Brooklyn Un Gas—N Y St	ock E	xch.
1st con 5s—N Y Stock	Exch.	
Williamsburg Gas—1st 6s	§100	102

Gas Securities.	Bid.	Ask.
OTHER CITIES.		
Baltimore Consolidat—Se	e Balt.	Li•
Bay State Gas—...........	1⅞	2
Incomes	......	......
Boston UnitedGas Bonds-	-Bosto	nList
Buffalo City Gas—Stock..	8	9½
1st 5s Bonds	§ 82	84
Chicago Gas—*See* N Y Sto	ck Ex	ch.
Cicero Gas Co 1st 6s......	103	......
Cincinnati Gas & Coke...	184	186
City Gas (Norfolk Va)....	45	50
1st 6s	§101	......
§ And interest †Price	per sh	are

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High.
C C C & St L (Con.)								
Cin W & M Div 1st g 4s.1991	J - J	* 96	.....	96½	Apr'99	....	95	97
Cin I St L & C 1st g 4s.1936	Q-F	104	Sale	104	104	2	102	104
Registered 1936	Q-F	.....	.....	.....	.....	....	.....	.....
Consol 6s.....1920	M-N	.....	.....	.....	.....	....	.....	.....
Cin S & Cl con 1st g 5s.1928	J - J	*116¾	.....	118¼	J'ne'99	....	118¼	118¼
Ind Bl & W 1st pf 7s..1900	J - J	.....	.....	108½	Apr'99	....	108½	108½
O Ind & W 1st pf 5s...1938	Q-J	.....	.....	.....	.....	....	.....	.....
Peo & East 1st con 4s.1940	A - O	85	85½	85¼	85¼	5	83¾	85¼
Income 4s.....1990	Apr	29	Sale	29	29	25	28	33
Cl C C & Ind consol 7s..1914	J - D	*138¾	.....	138¾	J'ly'99	....	135½	138¾
Consol sinking fd 7s...1914	J - D	.....	.....	.....	.....	....	.....	.....
General consol gold 6s.1934	J - J	.....	137	134¼	J'ly'99	....	134¼	137½
Registered 1934	J - J	.....	.....	.....	.....	....	.....	.....
C&S 1st M C C C & I 7s.1901	A - O	.....	.....	108½	Feb'99	....	108½	108½
Cl Lor & Wh con 1st 5s.1933	A - O	108¼	.....	108½	108½	2	108	108½
Clev & Marietta. See Pa RR.								
Clev & Mahon Val g 5s..1938	J - J	*130	.....	134¼	J'ne'99	....	128	134¼
Registered 1938	Qu-J	.....	.....	.....	.....	....	.....	.....
Clev & Pitts. See Penn Co.								
Col Mid'd—1st g 2-3-4s.1947	J - J	62	63	62	63	7	62	69
1st g 4s.....1947	J - J	71	72	72	J'ly'99	..	70¼	76
Col & Sou 1st g 4s.....1929	F - A	87	Sale	86½	88½	273	85¼	90
Col & 9th Av. See Met St Ry.								
Colum & Greenv. See So Ry.								
Col & H Val. See Hock Val.								
Col & Cin Md. See B & O.								
Col Conn & Term. See N&W								
Conn & Pas Rivs 1st g 4s.'43	A - O	.....	.....	.....	.....	....	.....	.....
Dak & Gt So. See C M & St P.								
Dallas & Waco. See M K & T.								
Del Lack & Western 7s..1907	M - S	*125	.....	126½	J'ne'99	....	126½	126½
Syr Bing & N Y 1st 7s.1906	A - O	*123	.....	124½	J'ne'99	....	124½	124½
Morris & Essex 1st 7s.1914	M - N	*140	.....	142	J'ne'99	....	142	144
7s.....1900	J - J	.....	.....	107	Sep.'98	....	.....	.....
7s.....1871-1901	A - O	*108	.....	108½	J'ne'99	....	108½	111
1st con guar 7s.....1915	J - D	140	.....	143¼	J'ly'99	....	143	145½
Registered 1915	J - D	.....	.....	140	Oct.'98	....	.....	.....
N Y Lack & W 1st 6s..1921	J - J	*138	.....	138	J'ly'99	....	138	142½
Construction 5s.....1923	F - A	.....	119½	118½	Apr'99	....	117	118½
Term & impt 4s.....1923	M - N	*.....	108½	108½	J'ne'99	....	108½	108½
Warren 2d 7s.....1900	A - O	*104	.....	108	Aug'98	....	.....	.....
Del & Hud 1st Pa Div 7s.1917	M - S	*142	.....	146	Sep.'98	....	.....	.....
Registered 1917	M - S	.....	.....	143	May'97	....	.....	.....
Alb & S as 1st con gu 7s1906	A - O	*.....	124	150¼	Apr'99	....	120¼	120¼
Registered 1906	A - O	.....	.....	122	J'ne'99	....	122	122
Gold 6s.....1906	A - O	*116	.....	116	J'ne'99	....	115	117¾
Registered 1906	A - O	.....	.....	116¼	J'ne'99	....	114¼	117¼
Rens & Sar 1st 7s.....1921	M - N	.....	.....	150½	May'99	....	150½	153
Registered 1921	M - N	.....	.....	141	May'98	....	.....	.....
Del Riv RR Bge. See Pa RR.								
Den Con Tr Co 1st g 5s..1933	A - O	.....	.....	92	Jan.'99	....	90	92
Den Tram Co con g 6s.1910	J - J	.....	.....	.....	.....	....	.....	.....
Met Ry Co 1st gu g 6s.1911	J - J	.....	.....	.....	.....	....	.....	.....
Den & R Gr 1st gold 7s..1900	M - N	*100½	101	105¼	May'99	....	105¼	109
1st con g 4s.....1936	J - J	.....	100½	92½	100	17	99¼	104
1st con g 4½s.....1936	J - J	.....	.....	109½	109½	25	108¾	113¾
Improvement gold 5s.1928	J - D	.....	.....	106	J'ly'99	....	102¼	109½
Des M & Ft D. See C R & I P.								
Des M & Minn. See Ch & N W.								
Des M Un Ry 1st g 5s..1917	M - N	105	.....	108	Apr'99	....	107¼	108
Det M&Tol. See L S & M So.								
Det & Mack 1st lien g 4s.1995	J - D	90	.....	.....	.....	....	.....	.....
Gold 4s.....1995	J - D	69	70	70	J'ly'99	....	68	70
Dul & Iron Range 1st 5s.1937	A - O	112	.....	112	112	5	105	112
Registered 1937	A - O	.....	.....	.....	.....	....	.....	.....
2d lien mortgage 6s...1916	J - J	.....	.....	.....	.....	....	.....	.....
Dul Red W & S 1st g 5s.1928	J - J	.....	.....	92¾	Feb.'99	....	.....	.....
Dul So Shore & At g 5s.1937	J - J	112	116	114¼	J'ly'99	....	111¾	116
East of Minn. See St P M & M.								
East T Va & Ga. See So Ry.								
Elgin Jol & E 1st g 5s..1941	M - N	108¼	110⅞	110⅝	110⅝	2	104¾	111
Elz Lex & B S. See C & O.								
Elm Cort & No. See Leh & NY.								
Erie 1st ext g 4s.....1947	M - N	119	122	121	J'ly'99	....	115¼	123¼
2d ext gold 5s.....1919	M - S	122	.....	121	May'99	....	121	121
3d ext gold 4½s.....1923	M - S	117	.....	116¾	J'ly'99	....	116¼	116¾
4th ext gold 5s.....1920	A - O	121¾	.....	121	J'ne'99	....	121	121
5th ext gold 4s.....1928	J - D	107	.....	106¼	Apr'99	....	106¼	106¼
1st consol gold 7s.....1920	M - S	*.....	146¾	144¼	144¼	39	142½	145¾
1st consol gold fd 7s..1920	M - S	.....	.....	148	Dec'98	....	.....	.....
Long Dock con gold 6s.1935	A - O	142	.....	141¼	141½	3	139¼	141½
Buff N Y & Erie 1st 7s.1916	J - D	126½	.....	140	Feb'99	....	140	140
Buff & S W gold 6s.....1908	J - J	.....	.....	.....	.....	....	.....	.....
Small 1908	J - J	.....	.....	.....	.....	....	.....	.....
Jeff RR 1st gu gold 5s.1909	A - O	*106	.....	106	Feb'99	....	106	106
Chic & Erie 1st g 5s...1982	M - N	116	.....	115	115	1	111¼	116¼
Coal & RR 1st c gu 6s.1922	M - N	.....	.....	.....	.....	....	.....	.....
Dock & Imp 1st cur 6s.1913	J - J	*120	121	.....	.....	....	.....	.....
N Y & Green L gu g 5s.1946	M - N	108	.....	109	Oct.'98	....	.....	.....
Small 1946	M - N	.....	.....	.....	.....	....	.....	.....
Erie 1st con g 4s pr bds.1996	J - J	91⅞	Sale	91¾	92	28	91¾	95
Registered 1996	J - J	.....	.....	93¼	May'99	....	93	93¼
1st con gen lien g 4s...1996	J - J	72½	73	72¾	73	220	70¾	77
Registered 1996	J - J	.....	.....	.....	.....	....	.....	.....
N Y B & W—1st ref 5s.1937	J - J	109	.....	110	J'ly'99	....	107	111¼
2d gold 4½s.....1937	F - A	.....	101½	92¼	Aug'98	....	.....	.....
General g 5s.....1940	F - A	*.....	101	100	100	2	98	102¼
Terminal 1st g 5s.....1943	M - N	*112	.....	111¼	J'ly'99	....	111¼	111¼
Regis $5,000 each.....1943	M - N	.....	.....	.....	.....	....	.....	.....
Wilk & Eas 1st gu g 5s1942	J - D	106¾	.....	106	J'ly'99	....	96¼	106¼
Mid RR of NJ 1st g 6s1910	A - O	.....	124	122	J'ly'99	....	120	122
Escan & L Sup. See C & N W.								
Eureka Springs 1st g 6s.1933	F - A	*128¼	.....	65	Nov'97	....	.....	.....
Ev & T H 1st con 6s.....1921	J - J	123	124¾	125¾	J'ne'99	....	121¼	125¾
1st general gold 5s.....1942	A - O	103	Sale	103	103	15	100¼	106½
Mt Vernon 1st 6s.....1923	A - O	.....	.....	.....	.....	....	.....	.....
Shull Co Br'ch 1st g 5s.1930	A - O	.....	.....	.....	.....	....	.....	.....
Ev & Ind 1st con gu g 6s..1926	J - J	.....	.....	100	J'ly'99	....	98	105¾
Fargo & So. See Ch M & St P.								
Flint & Pere M g 6s.....1920	A - O	122¼	Sale	122¼	122¼	1	120¼	124
1st consol gold 5s.....1939	M - N	105¾	106	105¾	105¾	1	100¼	107
Ft Huron Div 1st 5s.1939	A - O	.....	110	107½	J'ly'99	....	100	110
Fla Cen & Pen 1st g 5s..1918	J - J	*101	.....	101	Mar'99	....	101	101
1st land gr ext gold 5s.1930	J - J	*102	104	.....	.....	....	.....	.....
Consol gold 5s.....1943	J - J	*100	101¼	.....	.....	....	.....	.....
Ft S & V B Bge. See St L & SF.								
Fort St U D Co 1st g 4½s 1941	J - J	.....	.....	105	Mar'98	....	.....	.....
Ft W & D C—1st g 4-5s.1921	J - D	78	80	77	80	61	77	87¼
Ft W & Rio Gr 1st g 3-4s.1928	J - J	65	Sale	64½	65	3	62	68¾

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High.
Gal Har & S A. See S P Co.								
Gal H&H of '82 1st 5s.1918	A - O	*104½	.....	105	J'ly'99	....	99¼	105½
Ga & Ala Ry 1st pf g 5s.1945	A - O	.....	.....	106	Dec'98	....	.....	.....
1st consol g 5s 1945	J - J	.....	.....	.....	.....	....	.....	.....
Ga Car & No 1st gu g 5s.1929	J - J	.....	.....	101	May'99	....	100	103
Georgia Pacific. See So Ry.								
Gila V G & Nor. See So Pac Co.								
Grand Rap & Ind. See Pa Co								
Han & St J. See C B & Q								
Housatonic. See N Y N H & H.								
Hock Val 1st con g 4½s.1999	J - J	101½	102	101¾	102	19	101	103¾
Registered 1999	J - J	.....	.....	.....	.....	....	.....	.....
Col & H V 1st ext g 4s.1948	A - O	107¼	.....	107¼	J'ly'99	....	107	107¼
Houst E & W T 1st g 5s.1933	M - N	104	.....	104½	J'ly'99	....	97¼	104½
Hous & Tex Cen. See So P Co.								
Illinois Cent 1st g 4s...1951	J - J	114½	.....	113½	J'ly'99	....	107¾	115½
Registered 1951	J - J	.....	.....	112¼	Nov'98	....	.....	.....
1st gold 3½s.....1951	J - J	*104	.....	106	J'ne'99	....	103¼	107¾
Registered 1951	J - J	.....	.....	102¼	Apr.'99	....	103¼	103¼
1st gold 3s sterling.....1951	M - S	.....	.....	.....	.....	....	.....	.....
Registered 1951	M - S	.....	.....	.....	.....	....	.....	.....
Coll Trust gold 4s.....1952	A - O	.....	.....	106¼	J'ne'99	....	104¾	107
Registered 1952	A - O	.....	.....	104¾	Jan.'99	....	104¾	104¾
L N O & Tex gold 4s .1953	M - N	105	Sale	105	105	3	103	107
Registered 1953	M - N	.....	.....	101	Mar'99	....	.....	.....
Coll tr 2-10 gold 4s....1904	J - J	.....	.....	100¼	Sep.'99	....	.....	.....
Registered 1904	J - J	.....	.....	.....	.....	....	.....	.....
Western Line 1st g 4s.1951	F - A	111	.....	114¼	J'ne'99	....	104	114¼
Registered 1951	F - A	.....	.....	.....	.....	....	.....	.....
Louisville Div g 3½s .1953	J - J	.....	103¼	102¾	103	35	98¾	105¼
Registered 1953	J - J	.....	.....	.....	.....	....	.....	.....
St Louis Div g 3s.....1951	J - J	91	.....	91¾	91¾	13	81	92½
Registered 1951	J - J	.....	.....	.....	.....	....	.....	.....
Gold 3½s.....1951	J - J	102¼	103¼	103¼	103¼	10	94	105½
Registered 1951	J - J	.....	.....	103½	Apr'99	....	.....	.....
Cairo Bridge gold 4s..1950	J - D	.....	.....	.....	.....	....	.....	.....
Registered 1950	J - D	.....	.....	.....	.....	....	.....	.....
Middle Div reg 5s.....1921	F - A	.....	.....	123	May'99	....	123	123
Spring Div 1st g 3½s.1951	J - J	.....	.....	.....	.....	....	.....	.....
Registered 1951	J - J	.....	.....	.....	.....	....	.....	.....
Chic St L & N O g 5s..1951	J - J	*128	.....	127¾	127¾	3	120	128¾
Registered 1951	J - J	.....	.....	128	Sep.'99	....	.....	.....
Gold 3½s.....1951	J - D	* 98	.....	100	Apr'99	....	100	100
Registered 1951	J - D	.....	.....	.....	.....	....	.....	.....
Mem Div 1st g 4s.....1951	J - D	*106¼	.....	104¾	Feb'99	....	104¾	104¾
Registered 1951	J - D	.....	.....	.....	.....	....	.....	.....
Bellev & Car 1st 6s.....1923	J - D	119	.....	121	Feb'99	....	121	121
St L Sou 1st gu g 4s...1931	M - S	100	.....	94¾	Dec'98	....	.....	.....
Carb & S 1st g 4s.....1932	M - S	100	.....	90	Nov'98	....	.....	.....
Ind Bl & W. See C C C & St L.								
Ind Dec & W 1st g 5s....1935	J - J	.....	.....	104	J'ly'99	....	102¼	106¼
Ind Ill & Ia 1st ref g 5s..1948	A - O	.....	.....	106	Apr'99	....	104¾	106
Int & Gt No 1st gold 6s.1919	M - N	*124¼	.....	124¼	124¼	23	91	97
2d gold 5s.....1909	M - S	93	95¼	93½	93½	4	60	66
3d gold 4s.....1921	M - S	64	Sale	64	65¼	3	107	115
Iowa Central 1st gold 5s.1938	J - D	114	Sale	114	114	3		
Iowa Midland. See Ch & N W.								
Jefferson RR. See Erie.								
Kal A & G R. See L S & M S.								
Kan & Mich. See Tol & O C.								
K C & M & B 1st gu g 5s.1929		.....	.....	.....	.....	....	.....	.....
K C P & G 1st & col g 5s.1926		68	Sale	61¼	68	515	58¾	75
Kan C & Pac. See M K & T								
Kansas Mid. See St L & S F								
Kentucky Cent. See L & N.								
Keok & Des M. See C R I & P.								
Knoxville & Ohio. See So Ry.								
Lake Erie & W 1st g 5s.1937	J - J	100¼	.....	120	120	....	116¼	121¼
2d gold 5s.....1941	J - J	111	.....	111	111	4	103¾	111
North Ohio 1st gu 5s..1945	A - O	108¼	.....	108¼	J'ly'99	....	100	105
L S & M S. See N Y Cent.								
Leh Val (Pa) coll g 5s..1997	M - N	.....	.....	104	Aug'98	....	.....	.....
Registered 5s.....1997	M - N	.....	.....	.....	.....	....	.....	.....
Leh V N Y 1st gu g 4½s.1940	J - J	*109¾	.....	109¾	J'ly'99	....	105¼	111½
Registered 1940	J - J	.....	.....	.....	.....	....	.....	.....
Leh V Ter Ry 1st gu g 5s1941	A - O	.....	.....	113	113	1	112	114
Registered 1941	A - O	.....	.....	109¼	J'ly'97	....	.....	.....
L V Coal Co 1st gu g 5s..1933	J - J	.....	.....	101	101	10	96	101
Registered 1933	J - J	.....	.....	.....	.....	....	.....	.....
Leh & N Y 1st gu g 4s...1945	M - S	* 91¾	.....	93	Feb'99	....	91¾	93
Registered 1945	M - S	.....	.....	.....	.....	....	.....	.....
El C & N 1st g 1st pf 5s.1914	A - O	120	.....	.....	.....	....	.....	.....
Gold guar 5s.....1914	A - O	101	Sale	101	101	8	99¾	101¾
Leh & Hud R. See Cen of N J.								
Leh & Wilkesb. See Cent NJ.								
Leroy & Caney Val. See Mo P.								
Lex Av & P F. See Met St Ry.								
L R & M 1st g 5s 1987 Tr ctfs.		86½	.....	87½	87½	1	83	87½
Long Dock. See Erie.								
Long Isl'd—1st con g 5s.1931	Q - J	*124	.....	124¼	J'ly'99	....	120	124¼
1st con g 4s 1931	Q - J	*104	.....	.....	.....	....	.....	.....
General gold 4s.....1938	J - D	98	.....	100	J'ly'99	....	98	102
Ferry 1st gold 4½s....1922	M - S	101	.....	101	J'ly'99	....	99	101
Gold 4s.....1932	J - D	.....	.....	.....	.....	....	.....	.....
Debenture gold 5s.....1934	J - D	97¼	.....	.....	.....	....	.....	.....
N Y B & B 1st g 5s.....1927	M - S	100	.....	100	Jan.'99	....	100	100
2d income.....1927	Sep	.....	.....	.....	.....	....	.....	.....
N Y B & M B con g 5s..1935	A - O	*106	.....	107	Jan.'99	....	107	107
Bklyn & Mon 1st g 6s.1911	M - S	*120	.....	.....	.....	....	.....	.....
1st 5s.....1911	M - S	*109	.....	.....	.....	....	.....	.....
Nor Sh B 1st con g gu 5s..'32	Q - O	95	.....	100¼	Apr'99	....	100¼	100¼
N Y Bay Ex R 1st gu g 5s'43	J - J	.....	.....	.....	.....	....	.....	.....
Montauk Ex gu g 5s...1945	J - J	.....	.....	.....	.....	....	.....	.....
La & Mo Riv. See Chi & Alt.								
L E & St L Con cons 6s Tr certs		.....	.....	56	J'ly'99	....	50	72
General gold 4s.....1943	M - S	.....	.....	6	J'ne'99	....	6	10
Lon & Nash—Cecil Br 7s1907	M - S	105¼	.....	106	Nov'97	....	.....	.....
N O & M 1st g 6s 1930	J - J	131	.....	131½	131½	1	128¾	132¼
2d gold 6s.....1930	J - J	.....	.....	121¼	J'ly'99	....	117	122
E H & Nash 1st g 6s...1919	J - D	*113¼	.....	113	J'ly'99	....	113	113¼
General gold 6s.....1980	J - D	117	118	116¼	116¼	2	116¼	121
Pensacola div gold 6s.1920	M - S	110	.....	109	J'ly'99	....	107	109
St L div 1st g 6s.....1921	M - S	.....	.....	126	Dec'98	....	.....	.....
2d g 3s.....1980	M - S	* 65	.....	67¾	J'ly'99	....	67¾	67¾
Nash & Dec 1st 7s.....1900	J - J	.....	.....	107	Nov'98	....	.....	.....
Sink fd (S&A) g 6s....1910	A - O	.....	.....	.....	.....	....	.....	.....
S & N A con g u g 5s....1936	F - A	*107¼	.....	109	J'ne'99	....	106¼	109¼
Gold 5s.....1937	M - N	109	.....	109	J'ly'99	....	107¼	110¼
Unified g 4s.....1940	J - J	99¼	Sale	99¼	100¼	27	94¾	100¼
Registered 1940	J - J	.....	.....	.....	.....	....	.....	.....

*No price Friday; these are latest bid and asked this week. Due August. § Due April. ‖ Due January. ¶ Due October. ‡ Bonds due July. δ Optional

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*GAS SECURITIES, &c*

Gas Securities.	Bid.	Ask.
City H & L (Factoria) 5s.	‡.....	94
Col Gas L & Heat—Com..	54	.....
Preferred.....	88	.....
1st 5s 1932.....J&J	‡105¼	.....
Consolid Gas (N J)—Stck	21¾	23¾
1st 5s 1936.....J&J	87	90
Consol Gas (Pitts).....	31	33
Pref.....	.....	58½
Bonds 5s.....	119¼	.....
Consum Gas (J City)—Stk	92	96
1st 6s.....M&N	108	110
Detroit Gas—See N Y Exch. list.		
Essex & Hudson Gas.....	41	42

Gas Securities.	Bid	Ask.
Fort Wayne (Ind)—Stock	62	65
1st 6s 1925.....J&J	76	79
Grand Rapids—Stock.....	102	108
1st 5s 1915.....F&A	104	106
Hartford (Ct) Gas L...25	† 48	.....
Indiana Nat & Ill Gas—Stk	48	52
1st 6s 1908 ..... M&N	68	72
Indianapolis Gas—Stock.	107	115
1st 6s 1920.....M&N	105	107
Jersey City Gas Light....	209	212
Laclede Gas—N Y Stock	Exch.	
Lafayette (Ind) Gas—Stk	.....	65
1st 6s 1924.....M&N	79	82

Gas Securities.	Bid.	Ask.
Logansp't & Wab Val—Stk	48	52
1st 6s 1925 .....J&D	67	70
Madison (Wis) Gas—Stock	78	82
1st 6s 1926.....A&O	‡107	111
Ohio & Indiana—Stock...	47	52
1st 6s 1926 .....J&D	67	70
Peoples Gas & Coke—N Y	Stock	Exch
Philadelphia Co—See Boston List.		
St Joseph (Mo).....	40	42
5s 1937.....J&J	93	95
St Paul Gas—Stock.....	53¼	54
Consol 5s 1944 .....M&S	‡ 88	91
Syracuse Gas—Stock.....	10	13

Gas Securities.	Bid.	Ask.
Syr'se Gas—1st 5s '46. J&J	.....	82
Western Gas (Milw).....	99	101
5s—See N Y St Ex list.		
Teleg. & Teleph.		
American Dist Tele—NY	Stock	Exch
American Tel & Cab—NY	Stock	Exch
Central & South Amer....	110	112
Ches & Poto Teleph—Stk	78	79
Bond 5s.....	104	.....
Commercial Cable.....	184	186
Commer Union Tel (NY).	.....	116
Empire & Bay State Tel..	78	80

‡And interest. †Price per share

BONDS N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High.
Lou & Nash (Con.)								
Col tr 5-20 g 4s 1903-18	A-O	100	Sale	99¾	100	18	98¼	101
Pens & Atl 1st gu g 6s.1921	F-A	110		112¾	J'ne'99		111	113
Coll trust g 5s.........1931	M-N	107⅛		108¼	J'ly '99		108	110
L&N& M&M1st g 4½s.1945	M-S			108	Jan.'99		108	108
N Fla & S 1st gu g 5s ..1937	F-A	107¾		108	108	5	106¼	110½
Kentucky Cent g 4s...1987	J-J	98		97⅛	98	6	91	98
L Cin & Lex g 4½s....1931	M-N			108	Jan.'98			
L & Jeff Bge Co gu g 4s.1945	M-S	96	98	97¾	J'ly '99		97¾	98½
L N A & C. *See* C I & L.								
Louis Ry Co 1st con g 5s.1930	J-J			109	Mar'98			
Mahon Coal. *See* L S & M S.								
Manhattan Ry con 4s. 1990	A-O	109⅛	Sale	109⅛	110	34	95	112¾
Metropol El 1st g 6s...1908	J-J	*118	118¾	118¼	J'ly '99		116	121⅝
2d 6s.................1899	M-N	*101¾	102¼	101⅞	J'ly '99		100⅞	102⅞
Man S W Colonis g 5s...1934	J-D							
Market St C Ry 1st g 6s.1913	J-J							
McK'pt & B V. *See* P McK & Y								
Metropolitan El. *See* Man Ry.								
Met St Ry gen c tr g 5s..1997	F-A	120⅛	Sale	120⅛	124	25	118⅝	124
Bway&7thAv1st c g 5s.1943	J-D	122		123	J'ne'99		121	125¼
Registered ... .1943	J-D							
Col& 9thAv 1st gu g 5s.1993	M-S	126¼		126¼	J'ly '99		123¾	127
Registered 1993	M-S							
Lex Av & P F 1st gu g 5s.'93	M-S	126¼		127⅛	127⅛	30	124	127⅛
Registered	M-S							
Mex Cent con gold 4s...1911	J-J			77	J'ne'99		68¾	77
1st con income g 3s...1939	J'ly†			21	21	10	16½	25¼
2d con income g 3s....1939		*	121¼	12	12⅜	140	9¾	14¾
Equip & coll g 5s ..... '17	A-O							
Mex Internat 1st con g 4s.'77	M-S	87	Sale	86¾	87	39	84½	88¾
Mex Nat 1st gold 6s.....1927	J-D							
2d inc 6s A Cp stmpd.1917	M-S‡							
2d income gold 6s B..1917	An.‡			14	Apr'99		14	14
Mex North 1st gold 6s..1910	J-D			97	Feb'97			
Registered 1910	J-D							
Mich Cent. *See* N Y Cent.								
Mid of N J. *See* N Y Sus & W								
Mil El Ry & L 30-yr g 5s.1926	F-A			105½	Feb.'99		103½	105½
M L S & W. *See* Chic & N W								
Mil & Mad. *See* Chic & N W								
Mil & North. *See* Ch M & St P								
Mil & St P. *See* Ch M & St P								
Min & St L gu. *See* B C R & N								
Minn & St L—1st g 7s ..1927	J-D			150	Apr'99		145	150
Iowa ex 1st gold 7s...1909	J-D			121	J'ly '99		121	125
South West ex 1st g 7s.'10	J-D			127	Jan.'99		127	127
Pacific ex 1st gold 6s.1921	A-O			128	Dec'98			
1st cons gold 5s........1934	M-N	115½	Sale	115½	115½	2	110½	115½
1st and refund. 4s 1949	M-S	99¼	Sale	98¾	99⅜	70	98	99⅜
M & P 1st 5s st 4s int gu..'36	J-J							
M SSM&A 1st g 4s int gu..'26	J-J							
M StP&SSM con g 4s int gu'38	J-J							
Minn St Ry 1st con g 5s.1919	J-J							
Minn Un. *See* St P M & M.								
Mo Kan & Tex—1st g 4s.1990	J-D	93½	Sale	93	93½	90	91¾	96
2d gold 4s..............1990	F-A‡	66⅛	Sale	66	69¾	251	65¼	71
1st exten gold 5s.......1944	M-N	90½	Sale	88	90½	64	82	91⅛
M K & T of T 1st gu g 5s.'42	M-S	91	Sale	90¼	91	19	86	91
K C & Pac 1st g 4s....1990	F-A	75	77	79	J'ly '99		75¼	82
Dal & Wa 1st gu g 5s.1940	M-N		95	95	Apr'99		85	95
Boonev Bdg Co gu g 7s..'06	M-N							
Tebo & Neosho 1st 7s.1903	J-D							
Mo K & E 1st gu g 5s...1942	A-O			107⅛	J'ly '99		101¼	107⅛
Mo Pac—1st con g 6s...1920	M-N	118	119	118⅛	118⅞	64	108¾	121⅛
3d 7s...................1906	M-N	115		116	J'ly '99		114	117
Trust g 5s..............1917	M-S†	100	Sale	99⅞	100⅛	135	91⅛	100⅛
Registered 1917	M-S†							
1st coll gold 5s........1920	F-A	97⅛	Sale	96	98⅛	164	88	98⅛
Registered 1920	F-A							
Pac R of Mo 1st ex g 4s.'38	F-A	107		109	J'ly '99		106	109
2d extended gold 5s.1938	J-J	111⅛		111⅛	J'ly '99		111¼	115
Verd V I & W 1st g 5s..'26	M-S							
Leroy & C V A L 1st g 5s '26	J-J							
StL & I Mt 1st ext g 4½s.'47	F-A‡			106	J'ly '99		105⅛	106⅛
2d ext g 5s.............1947	M-N			106⅛	J'ly '99		105	107⅛
Gen con ry & ld grt g 5s'31	A-O	114	Sale	113¾	114¼	326	105	114⅝
Gen con stamp gtd g 5s'31	A-O	112		111⅛	J'ly '99		110	111⅛
Miss Riv Bdge. *See* Chic & Alt								
Mob & Birm prior lien g 5s.'45	J-J	*127						
Small....................	J-J							
Income gold 4s.........1945	J-J							
Mob & Ohio new gold 6s..'27	J-D	*127⅛		127⅛	127⅛	2	125	130¼
1st extension gold 6s.1927	Q-J‡			121¾	J'ne'99		117	122
General gold 4s........1938	M-S			87	87⅛	17	82⅛	88⅛
Montgom Div 1st g 5s.1947	F-A			108¾	J'ly '99		106	109¼
St L & Cairo gu g 4s...1931	J-J							
Mohawk & Mal. *See* N Y C & H								
Monongahela Riv. *See* B & O								
Mont Cent. *See* St P M & M.								
Montauk Ext. *See* Long Is.								
Morgan's La & T. *See* S P Co.								
Morris & Essex. *See* Del L&W								
Nash Chat & St L 1st 7s.'13	J-J			131¼	J'ly '99		131¼	132¾
2d 6s....................1901	J-J			105¾	Nov'97			
1st con gold 5s.........1928	A-O	107⅛		107⅛	107⅛	14	105¼	108⅝
1st 6s T & P b..........1917	J-J							
1st 6s McM M W & Al.1917	J-J	*114						
1st gold 6s Jasper Bch.1923	J-J	*115		115	Mar'99		115	115
Nash Flor & Shef. *See* L & N								
New H & D. *See* N Y N H & H								
N J June RR. *See* N Y Cent.								
N J Southern. *See* Cent N J.								
New & Cin Bdge. *See* Penn Co								
N O & N E prior lien g 6s.1915	A-O¶							
N Y B & Man Bch. *See* L I.								
N Y Bay Exten RR. *See* L I.								
N Y Cent & H R—1st 7s.1903	J-J	112		113	J'ly '99		113	117⅛
Registered..............1903	J-J	112		112	J'ne'99		112	117⅛
Debenture 5s of.1884-1904	M-S	109		109	J'ly '99		107¼	118¼
Registered....1884-1904	M-S	109		118¼	Jan.'99		113¼	118¼
Reg deb 5s of...1889-1904	M-S	109		109½	Sep.'97			
Debenture g 4s..1890-1905	J-D	*102		103¼	J'ne'99		103¼	105
Registered.....1890-1905	J-D	*101½		104⅝	Feb.'99			
Debt certs ext g 4s....1905	M-N	*102⅛		103	103	2	103	107⅝
Registered..............1905	M-N	*109		102¾	102¾	2	102¾	102¾
G 3½s...................1997	J-J			110⅛	110⅞	15	110⅛	113¼
Registered..............1997	J-J			112⅛	Apr'99		111¼	112⅛
Lake Shore col g 3½s.1998	F-A	100¼	Sale	100	102	145	99¾	103
Registered 1998	F-A			99⅛	100	29	98	103

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High.
N Y Cent (Con.)								
Mich Cent coll g 3½s..1998	F-A	100¼	Sale	100	100¼	26	98	102¼
Registered 1998	F-A			100	May'99		97⅛	100
Harlem 1st 7s...........1900	M-N	*104		104	J'ly '99		103¾	108
Registered.............1900	M-N	*104		104	J'ne'99		103	106¼
N J Junc R gu 1st 4s .1986	F-A			103	May'97			
Registered 1986	F-A							
West Shore 1st 4s gu.2361	J-J		115	115	115	1	110¼	117¾
Registered.............2361	J-J	114⅛	Sale	114	114⅛	14	109¾	115¾
Beech Crk 1st gu g 4s.1936	J-J	*110		108	Nov'98			
Registered.............1936	J-J			106	J'ne'98			
2d gu gold 5s..........1936	J-J							
Registered.............1936	J-J							
Clearfield Bitum Coal Corp								
1st s f int gu g 4s ser A.'40	J-J			95	J'ly '98			
Small bonds series B..'40	J-J							
Gouv & Oswe 1st gu g 5s.'42	J-D							
R W & Og con 1st ext 5s.'22	A-O‡	128⅛		129	J'ly '99	a1	128¼	132
Nor & Mont 1st gu g 5s.'16	A-O							
R W & O T R 1st gu g 5s.18	M-N							
Oswe & R 2d gu g 5s..1915	F-A‡			113	Apr'99		113	113
Utica & Blk Riv gu g 4s.'22	J-J	*110		107	Aug'98			
Moh & Mal 1st gu g 4s.1991	M-S							
Cart & Ad 1st gu g 4s.1981	J-D							
N Y & Put 1st con gu g 4s.'93	A-O							
N Y & North 1st g 5s..1927	A-O	*	128	123	J'ly '99		123	123
Lake Shore & Mich South—								
Det Mon & Tol 1st 7s1906	F-A			123	J'ne'99		123	123
Lake Shore con 1st 7s1900	J-J	103¾	Sale	103¾	103¾	6	103¾	107¼
Registered 1900	Q-J‡			103¾	J'ly '99		103¾	106⅛
Consol 2d 7s..........1903	J-D	*114¼		115	J'ly '99		114¼	117⅛
Registered............1903	J-D			114¼	J'ne'99		114¼	116⅛
Gold 3½s..............1997	J-D			110⅛	J'ly '99		106	112⅞
Registered............1997	J-D			111	Apr'99		106	111
Cin& S 1st g L S&M S 7s'01	A-O			108¼	Dec'97			
K A & G R 1st g c 5s.1938	J-J							
Mahon C'l RR 1st 5s.1934	J-J			121	Oct.'98			
Mich Cent—1st con 7s1902	M-N	*104¼		110⅛	J'ly '99		109	112⅛
1st con 5s..............1902	M-N			103	May'99		103	103
6s.......................1909	M-S			122	Feb.'98			
5s.......................1931	M-S			121¼	J'ne'98			
Registered 1931	Q-M			125⅛	Jan.'98			
4s.......................1940	J-J			106⅛	Feb.'98			
Registered 1940	J-J			108	Jan.'98			
Bat C & St 1st gu g 3s.'89	J-D							
N Y Chic & St L 1st g 4s.1937	A-O	107⅛		107¾	108	8	105¾	108
Registered 1937	A-O	107	107⅛	106⅛	J'ly '99		105⅛	106⅛
N Y & Greenw Lake. *See* Erie								
N Y & Har. *See* N Y C & Hud.								
N Y Lack & W. *See* D L & W								
N Y L E & W. *See* Erie.								
N Y & N E. *See* N Y N H & H								
N Y N H & Hart 1st reg 4s.'03	J-D			104½	Oct.'97			
Convert deb certs $1,000 ..	A-O			187½	J'ly '99		173	191
Small certfs $100				184	Apr'99		172	184
Housatonic R con g 5s.1937	M-N			126⅛	Aug'98			
N H & Derby con 5s...1918	M-N							
N Y & N E 1st 7s......1905	J-J	*117¾		117¾	J'ly '99		117¾	121¼
1st 6s...................1905	J-J	*113		113	113	1	113	115
N Y & North. *See* N Y C & H.								
N Y O & W. Ref 1st g 4s1992	M-S‡	106¾	Sale	105⅛	106	32	103	106¾
Regis $5,000 only...1992	M-S‡			101⅛	Nov'98			
N Y & Put. *See* N Y C & H.								
N Y & R B. *See* Long Isl.								
N Y S & W. *See* Erie.								
N Y Tex & M. *See* So Pac Co.								
North Illinois. *See* Chi & NW.								
North Ohio. *See* L Erie & W.								
Northern Pacific—								
Gen 1st RR & L G sf g 6s.'21	J-J			119⅛	Apr'99		114⅛	120
Registered..............1921	J-J			112	J'ly '99		112	112
St P & N P gen g 6s...1923	F-A	133		131¼	May'99		131¼	131¼
Registered ctfs.......1923	Q-F	130	132	132	J'ly '99		132	132
Prior lien r & l g g 4s..1997	Q-J		103¼	103	103¾	45	101⅜	106¾
Registered..............1997	Q-J			102⅝	102⅝	5	102	104⅛
General lien g 3s......2047	Q-F†	67½	Sale	67¼	68	91	66⅛	70
Registered 2047	Q-F†			66⅛	J'ne'99		65⅛	66⅛
Wash Cent 1st g 4s...1948	Q-M			95	May'99		90	96
Nor Pac Ter Co 1st g 6s.1933	J-J			115¼	J'ly '99		112	119
Nor Ry Cal. *See* Cent Pac.								
Nor Wis. *See* C St P M & O.								
Nor & South 1st g 5s....1941	M-N	109	110¼	108¼	J'ly '99		107¼	108¼
Norfolk & Western—								
Gen g 6s.................1931	M-N	*132¼		135	J'ne'99		130	135
New River 1st g 6s....1932	A-O		132¼	128	Nov'98			
Imprvmt & ext g 6s...1934	F-A			117⅛	Aug'98			
C C & T 1s gu g 5s....1922	J-J			101	Feb'97			
Scio V&N E 1st gu g 4s.1989	M-N			100¼	100¼	5	96¾	101
N & W Ry 1st con g 4s.1996	A-O	94¾	Sale	94½	95	35	88⅛	96
Registered 1996	A-O			95⅛	J'ne'99		95⅛	95⅛
Small....................1996	A-O							
Nor & Mont. *See* N.Y.Cent.								
O Ind&W. *See* C C C & St.L.								
Ohio & Miss. *See* B&O SW.								
Ohio River RR 1st g 5s..1936	J-D			102	Jan.'98			
General gold 5s........1937	A-O	* 85	89					
Om & St L 1st g 4s......1901	J-J	80	Sale	80	80	7	65	85
Ore & Cal. *See* So Pac Co.								
Ore Ry & Nav 1st s f g 6s.1909	J-J			112	J'ly '99		110	114
Ore RR & Nav con g 4s..1946	J-D	101⅛	Sale	101¼	101¾	55	100⅛	105
Ore Short Line 1st g 6s.1922	F-A		130	129⅛	129⅛	4	128	133¼
Utah & Nor 1st 7s.....1908	J-J			121	Mar'99		121	121
Gold 5s..................1926	J-J			102	May'97			
Ore Sh L—1st con g 5s..1946	J-J			112¾	113⅛	13	108	116
Non-cum inc A 5s.....1946	Sep.‡	96	Sale	95¾	96⅛	51	85	96¼
Non-cu inc B & col tr..1946	Oct.‡	*	75	74	75	111	65⅛	75
Oswego & Rome. *See* N Y C								
O C F & St P. *See* C & N W								
Pac Coast Co—1st g 5s.1946	J-D	*	103¼	103	103	2	103	103
Pac of Missouri. *See* Mo Pac								
Panama 1st s f g 4½s....1917	A-O	*105						
S f subsidy g 6s........1910	M-N							
Penn Co gu 1st g 4½s...1921	J-J	*115½		115¾	J'ly '99		114⅛	118
Registered..............1921	J-J			113¾	Mar'99		113¾	115⅛
Gtd 3½s col trust reg.1937	M-S			102	Nov'98			
P C C & St L con gu g 4½s—								
Series A.................1940	A-O	*118		118	J'ly '99		114¼	118
Series B guar...........1942	A-O	*118		118⅛	J'ne'99		114	119
Series C guar...........1942	M-N	*113		113	Nov'98			
Series D 4s guar.......1945	M-N	*107		107	Dec'98			

* No price Friday; these are latest bid and asked this week. † Due Jan. ‡ Due Jan. ‖ Due June. § Due May. ¶ Due Nov. *a* These are option sa

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*TEL. & ELECTRIC, &c.*

Teleg. & Teleph.	Bid.	Ask.
Erie Teleg & Telep.—*See*	Bosto	n List
Franklin	42	50
Gold & Stock	118½	
Bonds	90	
Hudson River Telephone	113	114
Internation Ocean	115	
Mexican Telegraph	215	220
Mexican Telephone—*See*	Bosto	n list.
New Eng Telep—*See* Bost	on list	
Northwestern Telegraph.	115	
N Y & N J Telephone	187	195
5s 1920............M&N	113	115
Pacific & Atlantic	75	80

Teleg. & Teleph.	Bid.	Ask.
Southern & Atlantic	92	95
West'n Union Teleg—N Y	Stock	Exch
Electric Companies.		
Allegheny Co Light Co	168	172
Brush Electric Co	44	46
Br'dgprt (Ct) El Lt Co.25	† 47	
Consol Electric Storage	10	20
Eddy Electric Mfg Co..25	† 13½	15
Edison El Ill Co NY—N Y	Stock	Exch
Edison El Ill Co Brk—N Y	Stock	Exch
Edison Ore Milling Co	8	12

Electric Companies.		Ask.
East End Electric Light.		
Electro-Pneumatic Trans	2	2¼
Fort Wayne Elec. Co..25	4c.	8c.
Series A		
General Electric Co—N Y	Stock	Exch
Do pref.—*See* Boston L	ist.	
Hartford (Ct) Elec Lt Co.	128	132
Hartf'd(Ct) Lt&PowCo25	† 6	8
Mo Edison Electric	25	28
Do preferred	67	69
Narragan. (Prov) El Co.50	x 95	100
New Hav (Ct) Elec Lt Co	185	
Rhode Island Elec Pro Co.	117	

Electric Companies.	Bid.	Ask.
Toronto (Can.) Inc. Lt Co.	142	144
Thom-Houst Welding Co.		100
United Elec Lt & P Co pref	12	18
Bonds	§ 96¾	97¼
Woonsocket (R I) El Co.	104	106
Ferry Companies.		
Brooklyn Ferry-Stock		36
Bonds 5s	§ 94½	95
Metropolitan Ferry—5s	110	112
N J & N Y Ferry—Stock		
1st 5s 1946..........J&J	¶113	115

§ And interest. † Price per share

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold. No.	Range since Jan. 1. Low.	High
Pennsyl. Co. (Co .)								
Pitts Cin & St L 1st 7s.1900	F-A	......	......	105⅝	Apr '99	...	105⅛	107⅜
Registered............1900	F-A	......	......	109¼	Apr '97	....	......	......
Pitts Ft W & C 1st 7s.1912	J-J	......	......	141	Mar'99	....	138¾	141
2d 7s...................1912	J-J	......	......	140½	May'99	....	140½	140½
3d 7s...................1912	A-O†	......	......	135	J'ne'99	....	135	135
C St L & P 1st con g 5s.1932	A-O	*123	......	112⅛	Apr'97	....	......	......
Registered 1932	A-O	......	......	......	......	....	......	......
Clev & Pitts con s f 7s.1900	M-N	......	......	108	Apr'99	....	108	108
Gen gu g 4½s ser's A.1942	J-J	......	......	121	J'ly '99	....	121	121
Series B..............1942	A-O	......	......	......	......	....	......	......
Erie & Pitt gu g 3½s B.1940	J-J	......	......	......	......	....	......	......
Series C...............1940	J-J	......	......	......	......	....	......	......
Gr R & I ex 1st gu g 4½s.1941	J-J	......	......	113¼	J'ne'99	....	113¼	113¼
Allegh Val gen gu g 4s.1942	M-S	......	......	102	Nov'97	....	......	......
N & C Bdge gen gu g 4½s.'45	J-J	......	......	......	......	....	......	......
Penn RR 1st real es g 4s.1923	M-N	......	......	108	May'97	....	......	......
Con sterling g 6s.......1905	J-J	......	......	......	......	....	......	......
Con currency 6s reg...1905	Q-M†	......	......	......	......	....	......	......
Con g 5s...............1919	M-S	......	......	......	......	....	......	......
Registered............1919	Q-S	......	......	......	......	....	......	......
Con g 4s...............1943	M-N	......	......	......	......	....	......	......
Cl & Mar 1st gu g 4½s.1935	M-N	110	111	......	......	....	......	......
U N J RR & Can gen 4s.1944	M-S	*118½	......	115⅛	Feb.'99	....	......	......
D R RR & Bge 1st gu 4s g.'36	F-A	......	......	......	......	....	......	......
Sun & Lewis 1st g 4s..1936	J-J	......	......	......	......	....	......	......
Pensacola & At. *See* L & Nash								
Peo Dec & E 1st g 6s tr rec.'20	J-J	99	......	99¾	J'ne'99	....	99	101
Evans Div 1st g 6s tr rec.'20	M-S	* 94	97	94½	94¼	5	93½	97
2d g 5s tr rec 1st pd..1926	M-N	......	......	20	Dec'98	....	......	......
Peo & East. *See* C C C & St L								
Peo & Pek Un 1st g 6s...1921	Q-F	*124	......	126	Apr'99	....	126	126
2d g 4½s.........Feb., 1921	M-N	*100	......	100½	J'ly '99	....	100	100½
Pine Creek reg guar 6s..1932	J-D	......	......	137	Nov'97	....	......	......
Pitts Cin & St L. *See* Penn Co.								
P C C & St L. *See* Penn Co.								
Pitts Clev & Tol 1st g 6s..1922	A-O	......	......	107⅛	Oct.'98	....	......	......
Pitts & Connellsv. *See* B & O.								
Pitts Ft W & Ch. *See* Penn Co.								
Pitts Junc 1st g 6s......1922	J-J	*121	......	121	Nov'98	....	......	......
Pitts & L Erie—2d g 5s ..1928	A-O†	......	......	......	......	....	......	......
Pitts McK & Yo—1st gu 6s.'32	J-J	......	......	......	......	....	......	......
2d guar 6s.............1934	J-J	......	......	......	......	....	......	......
McKee & B V 1st g 6s.1918	J-J	......	......	......	......	....	......	......
Pitts P & F 1st g 5s.....1916	J-J	......	......	90	J'ne'99	....	90	90
Pitts Sh & L E 1st g 5s..1940	A-O	......	......	116	116	3	113	116
1st consol gold 5s.....1943	J-J	......	......	98	J'ly '97	....	......	......
Pitts & West 1st g 4s...1917	J-J	......	100	100	J'ne'99	....	98	100
J P M & Co certfs............		......	100	99¾	99¾	30	98½	100½
Pitts Y & Ash 1st con 5s 1927.	M-N	......	......	......	......	....	......	......
Reading Co gen g 4s...1997	J-J	88	Sale	88	88½	120	85¾	91¼
Registered.........1997	J-J	......	......	88½	J'ly '99	....	86½	89½
Rensselaer & Sar. *See* D & H.								
Rich & Dan. *See* South Ry.								
Rio Gr West 1st g 4s....1939	J-J	98	Sale	98	98¼	45	91	102¼
Utah Cent 1st gu g 4s.1917	A-O†	......	87¼	88	J'ne'99	....	87½	88¾
Rio Gr Junc 1st gu g 5s.1939	J-D	......	......	104	May'99	....	102½	104¼
Rio Gr So 1st g 3-4s.....1940	J-J	72	74	74¼	J'ne'99	....	72	74¼
Roch & Pitts. *See* B R & P.								
Rome Wat. & Og *See* NY Cent.								
Salt Lake C 1st g sf 6s.'03-13	J-J	......	......	......	......	....	......	......
St Jo & G I 1st g 2-3-4s..1947	J-J	* 84½	85	83	84½	16	79¼	84½
St L A & T H. *See* Illinois Cent.								
St L & Cal. *See* Mob & Ohio.								
St L & Iron Mount. *See* M P.								
St L K C & N. *See* Wabash.								
St L M Br. *See* T RR A of St L								
St L & S F 2d g 6s Cl A ..1906	M-N	*114	......	114	J'ly '99	....	112¾	115
2d gold 6s Class B.....1906	M-N	*114	......	114	J'ly '99	....	112½	114¼
2d gold 6s Class C.....1906	M-N	*114	......	114	J'ly '99	....	112½	115
1st g 6s Pierce C & O..1919	F-A	......	......	......	......	....	......	......
General gold 6s.........1931	J-J	124	......	124¼	J'ly '99	a5	122	126¾
General gold 5s.........1931	J-J	109	Sale	109	109	36	107	112½
1st trust gold 5s.......1987	A-O	*103	......	101	J'ne'99	....	100½	105½
Ft S & V B Bdg 1st g 6s.1910	A-O	......	......	105	Oct.'97	....	......	......
Kansas Mid 1st g 4s...1937	J-D	......	......	......	......	....	......	......
St L & S F RR g 4s.....1996	J-J	* 86	86½	86	86½	3	82	89
Southw Div 1st g 5s...1947	A-O	*100	......	100	J'ly '99	....	98	102
St L So. *See* Illinois Cent.								
St L S W 1st g 4s bd cfs.1989	M-N	95⅝	Sale	95½	96	142	84¾	97
2d g 4s inc bond ctfs..1989	J-J†	66¾	Sale	65⅝	66¾	861	40¾	66⅝
St Paul City Cab. c g 5s.1937	J-J	112	Sale	112	112	1	108	112
Guaranteed gold 5s...1937	J-J	......	......	......	......	....	......	......
St Paul & Duluth 1st 5s.1931	F-A	......	......	120	Feb '99	....	120	122½
2d 5s....................1917	A-O	......	......	113½	J'ly '99	....	113	115
1st co g 4s...............1968	J-D	*......	100½	99⅝	99⅝	4	99¾	102
St Paul M & M 2d 6s....1909	A-O	*121	......	122	J'ne'99	....	121	124½
Dakota ext gold 6s....1910	M-N	*122	......	122	J'ly '99	....	122	125½
1st consol gold 6s......1933	J-J	*142	......	143½	143½	5	138¼	146½
Registered 1933	J-J	......	......	137¾	Feb '99	...	137¾	137¾
Reduced to gold 4½s 1933	J-J	117	Sale	116¾	117	5	112¾	119½
Registered.............1933	J-J	......	......	106⅛	Mar'98	....	......	......
Mont Ext 1st gold 4s..1937	J-D	*105	......	106	106	4	104½	108½
Registered............1937	J-D	......	......	104	Jan.'99	....	104	104
Minn Union 1st g 6s...1922	J-J	......	......	129¼	Jan.'98	....	......	......
Mont C 1st gu g 6s....1937	J-J	*134	......	137½	J'ne'99	....	134¼	137½
Registered 1937	J-J	......	......	115	Apr'97	....	......	......
1st guar gold 5s......1937	J-J	......	122	117½	J'ne'99	....	113½	117½
Registered.............1937	J-J	......	......	......	......	....	......	......
E M 1st div 1st g 5s...1908	A-O	*111½	......	111½	J'ly '99	....	110½	113¼
Registered.............1908	A-O	......	......	......	......	....	......	......
Nor div 1st g 4s......1940	A-O	......	......	......	......	....	......	......
Registered.............1940	A-O	......	......	......	......	....	......	......
Will & S F 1st g 5s....1938	J-D	......	......	120	Apr'99	....	115	120
Registered........ ...1938	J-D	......	......	......	......	....	......	......
St P & Nor Pac. *See* Nor Pac								
St P & S'x City. *See* C St P M & O								
S Fe Pres & Ph 1st g 5s.1942	M-S	107¾	Sale	107⅜	107¾	90	95	107¾
S A & A P. *See* So Pac. Co.								
S F & N P 1st s f g 5s...1919	J-J	......	......	100¼	Oct.'97	....	......	......
Sav F & W 1st con g 6s.1934	A-O	......	......	104½	Oct.'97	....	......	......
1st g 5s.. 1934	A-O	*111	......	112	Mar'99	....	112	125½
Scioto Val & N E. *See* Nor & W								
Seab & Roa 1st 5s.......1926	J-J	111	......	104¾	Feb.'98	....	......	......
Car Cent 1st con g 4s. 1949	J-J	......	......	......	......	....	......	......
Sod Bay & So 1st g 5s...1924	J-J	......	......	......	......	....	......	......
So Car & Ga. *See* Southern.								
Southern Pacific Co—								
Gal Har & S A 1st g 6s.1910	F-A	110	......	113¼	J'ne'99	....	113¼	114
2d g 7s...................1905	J-D	......	......	110	Feb '99	....	110	114

BONDS. N.Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4 Bid.	Ask	Week's Range or Last Sale. Low.	High.	Bonds Sold No.	Range since Jan. 1. Low.	High.
So Pacific Co. (Con.)								
G H & S A M & P 1st g 5s'31	M-N	103¼	Sale	103¼	103⅞	14	100½	105
Hous & T C 1st W & N 7s.'03	J-J	*110⅞	......	......	......	...	......	......
1st g 5s int gtd.......1937	J-J	*110⅞	......	111	111	4	107	113¼
Con g 6s int gtd......1912	A-O	111	...	111	May'99	....	111	112
Gen g 4s int gtd......1921	A-O	88⅜	Sale	88¼	88¾	42	87½	90
Morgan's La & T 1st g 6s.'20	J-J	......	......	120⅛	Feb.'99	..	......	......
1st 7s..................1918	A-O	......	......	138	J'ly '99	....	138	139
N Y T & Mex gu 1st g 4s.'12	A-O	......	......	......	......	....	......	......
Ore & Cal 1st gtd g 5s.1927	J-J	......	......	105	Mar'99	....	97	105
S A & A Pass 1st gu g 4s.'43	J-J	80	Sale	80	80¾	53	77½	86
Tex & N O 1st 7s......1905	F-A	......	......	116	Dec'98	....	......	......
Sabine div 1st g 6s..1912	M-S	......	......	106¼	Nov'97	..	......	......
Con g 5s...............1943	J-J	108¾	Sale	108⅛	108¾	51	102	108⅜
So P of Ar gu 1st g 6s.'09-10	J-J†	110	......	112	112½	5	109¼	115
S P of Cal 1st g 6s.'05-12	A-O	119½	......	122	Apr'99	...	112	122
1st con guar g 5s..1937	M-N	......	......	106¼	May'99	...	106½	106¼
Stamped......1905-37	M-N	108¼	..	108⅝	108¾	8	106	109¼
A & N W 1st gu g 5s.1941	J-J	* 97	97½	97¾	J'ly '99	....	90	101
S P Coast 1st gu g 4s..1937	J-J	......	......	......	......	....	......	......
S Pac of N Mex 1st g 6s.'11	J-J	......	......	113¼	Nov'98	...	......	......
Gila V G & N 1st gu g 5s 1924	M-N	105	105½	104½	105¼	89	104½	105¼
South Ry—1st con g 5s..1994	J-J	109¼	Sale	109¼	109¾	71	103¾	112¾
Registered............1994	J-J	......	......	106⅛	Mar'99	....	106¼	106⅛
Mem Div 1st g 4-4½-5s 1996	J-J	......	......	110⅛	J'ne'99	....	107½	110⅛
Registered 1996	J-J	......	......	......	......	....	......	......
E Ten reor lien g 4-5s.1938	M-S	*108	......	110	110	1	106	110
Registered.............1938	M-S	......	......	......	......	...	......	......
Ala Cen R 1st g 6s.....1918	J-J	......	......	112¼	Aug'97	....	......	......
Atl & Ch Air Line inc.1900	A-O	......	......	......	......	....	......	......
Col & Greenv 1st 5-6s.1916	J-J	......	......	118¾	J'ne'99	....	117	118¾
E T Va & Ga 1st 7s....1900	J-J	*103	......	105⅞	J'ne'99	....	104¼	105⅞
Divisional g 5s.......1930	J-J	......	......	116½	116½	10	114½	118½
Con 1st g 5s..........1956	M-N	......	......	119¼	119½	32	115	120
Ga Pac Ry 1st g 6s.....1922	J-J	*......	122	119¾	J'ly '99	....	119¾	124½
Knox & Ohio 1st g 6s .1926	J-J	123¼	124⅝	124	May'99	.	119	125
Rich & Dan con g 6s .1915	J-J	*123	125	126⅜	J'ne'99	....	123	126⅜
Equip sink fund g 5s.1909	M-S	......	......	100	Mar'99	....	100	100
Deb 5s stamped......1927	A-O	......	......	109	J'ne'99	....	106	110
So Car & Ga 1st g 5s..1919	M-N	108¼	Sale	108⅛	108¼	16	102⅜	111½
Virginia Mid gen 5s...1936	M-N	......	......	115½	J'ly '99	...	110	116⅜
Gtd stamped.........1936	M-N	......	......	113¼	May'99	....	113⅛	118
W O & W 1st cy gu 4s.1924	F-A	......	......	90	Feb.'99	.	90	94
West N C 1st con g 6s.1914	J-J	......	......	118	J'ly '99	....	117¼	120½
S & N Ala. *See* L & N.								
Spok Falls & Nor 1st g 6s.1939	J-J	......	......	......	......	...	......	......
Stat Isl Ry 1st gu g 4½s.1943	J-D	......	......	......	......	..	......	......
Sunb & Lew—*See* Penn RR.								
Syra Bing & N Y. *See* DL & W.								
Ter A of St L 1st g 4½s.'39	A-O	......	......	112¾	J'ne'99	....	112¾	112¾
1st con gold 5s.1894-1944	F-A	......	......	114½	May'99	....	114½	114½
St L M Bge Ter gu g 5s.1930	A-O	*113½	.....	103	Oct.'97	...	......	......
Terre Haute Elec Ry g 6s.'14	Q-J‡	......	......	.....	.....	...	......	......
Tex & N O. *See* So Pac Co.								
Tex & P Ry E div 1st g 6s.1905	M-S	......	......	104½	J'ne'99	....	104	106
1st gold 5s..............2000	J-D	......	......	115	115¼	15	109½	116⅞
2d gold inc. 5s, Dec...2000	Mch.	......	......	58¾	May'99	....	45⅞	56
Eng trust Co ctfs..........	......	......	......	56	J'ly '99	....	58¾	56¼
Third Av 1st gold 5s....1937	J-J	*127½	.....	127	J'ly '99	....	125½	129¾
Tol & O C 1st g 5s.......1935	J-J	104½	106	105½	105¾	1	104	107½
West'n div 1st g 5s....1935	A-O	......	......	102	Dec'98	....	......	......
General gold 5s.........1935	J-D	......	......	.....	......	...	......	......
Kan & M 1st gu g 4s...1990	A-O	*......	88	86	J'ly '99	....	80	89
Tol Peo & W 1st gold 4s.1917	J-J	......	......	81	81	1	78	83
T St L & K C 1st g 6s tr.1916	J-D	*115	......	115½	J'ly '99	....	92	120
Tor Ham & Buff 1st g 4s 1946	J-D‡	99½	101	99	J'ly '99	....	99	100½
Ulster & Del 1st c g 5s.1928	J-D	*103	104	104	J'ly '99	...	99	104
Un El (Chic) 1st g 5s..1945	A-O	......	......	...	......		......	......
Un Pac—RR & l g g 4s.1947	J-J	105⅜	Sale	105⅜	105⅝	130	102⅞	109
Registered...........1947	J-J	......	......	106	J'ly '99	....	104¾	108⅝
Uni N J RR & C Co. *See* Pa RR								
Utah Central. *See* Rio G W								
Utah & North. *See* Ore S L.								
Utica & Black R. *See* NY Cent								
Ver Val Ind & W. *See* Mo P.								
Virginia Mid. *See* South Ry.								
Wab RR Co 1st g 5s..1939	M-N	117	118	117	118	7	113	118
2d gold 5s.............1939	F-A	......	100½	100½	102¼	43	94	103
Debenture series A....1939	J-J	* 78	80	75	J'ly '99	....	75	75
Series B................1939	J-J	37¼	Sale	37	38½	719	33	38⅛
1st g 5s Det & Ch Ext..1941	J-J	......	......	109	J'ly '99	....	105½	111
St Chas Bridge 1st g 6s.1908	A-O	*108	109½	110	May'99	....	109¼	112½
Warren RR. *See* Del L & W								
Wash O & W. *See* Southern								
West N Y & Pa—1st g 5s.1937	J-J	114½	Sale	114½	114½	1	108½	118
Gen g 3-4s...............1943	A-O	* 70	71	70¼	J'ly '99	....	54	70½
Income 5s....April, 1943	Nov.	......	......	23½	J'ly '99	....	14¾	24½
West No Car. *See* South Ry.								
Western Pac. *See* Cent Pac.								
W Chic St 40-yr 1st cur 5s.'28	M-N	......	......	......	......	...	......	......
40-year con g 5s.......1936	M-N	......	......	99	Dec'97	...	......	......
West Shore. *See* N Y Cent.								
W Va & Pitts. *See* B & O.								
W Va Cent & P 1st g 6s.1911	J-J	......	......	113	Jan.'99	....	113	113
Wheeling & L E 1st g 5s.1926	A-O	*109	......	109¼	109¼	2	104	110
Wheel Div 1st gold 5s.1928	J-J	96	......	96	Apr'99	....	96	96¾
Exten & Imp gold 5s..1930	F-A	92	......	92½	Mar'98	....	......	......
Wilkes & East. *See* N Y S & W								
Wil & Sioux F. *See* St P M & M								
Winona & St P. *See* C & N W								
Wis Cent Co 1st tr g 5s ..1937	J-J	......	......	84	Nov'97	...	......	......
Engraved trust certificates.	.....	76⅜	Sale	76	76½	162	58	78
Income 5s.................1937	A-O†	......	......	6¼	J'ne'99	....	8	10¼
GAS & ELECTRIC LIGHT BONDS.								
Atlanta G L Co 1st g 5s.1947	J-D	......	......	......	......	....	......	......
Bos U Gas tr ctfs s f g 5s..'39	J-J	......	......	91¾	Oct.'98	....	......	......
Bklyn U Gas 1st con g 5s..'45	M-N	*118½	119¼	118½	118½	1	116¼	120
Ch G L & C Co. *See* P G & C Co								
Columbus Gas 1st g 5s..1932	J-J	......	......	......	......	....	......	......
Con Gas Co. *See* P G & C Co.								
Detroit City Gas g 5s....1923	J-J	98¾	Sale	98¼	99	60	95¼	102⅜
Det Gas Co con 1st g 5s..1918	F-A	......	......	98½	98¾	20	95	101
E l El Ill 1st conv g 5s..1910	M-S	108¼	......	111¼	J'ly '99	....	110	112⅜
1st con g 5s.............1995	J-J	......	......	124	J'ne'99	....	120½	124
Brooklyn 1st g 5s......1940	A-O	......	......	111	May'99	....	111	111
Registered........................	A-O	......	......	......	......	....	......	......
Kings Co El L & P g 5s.'37	A-O	......	......	......	......	....	......	......
Purchase mon 6s..1997	A-O	......	......	......	......	....	......	......
1st con g 4s...........1939	J-J	* 96	......	......	.....	..	......	......

* No price Friday; latest bid and asked this week. † Due June. ‡ Due July. ‖ Due March. ¶ Due Jan. § Bonds due Nov. *a* These are option sales.

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*FERRY & MISCELL'S.*

Ferry Companies.	Bid.	Ask.
N Y & E R Ferry—Stock.	70	......
Bonds 5s of 1932.M&N	§ 98	100
Hoboken—Stock	54	56
1st 5s....................	112	114
Con. 5s	95	95½
N Y & S B Trans & Ferry	26	30
Bonds 5s of 1906.M&N	§ 87	91
10th & 23d Sts Ferry.....	87	90
1st mort 5s 1919...J&D	§105	106
Union Ferry—Stock......	45½	46
1st 5s 1920.........M&N	§101	103
§ Buyer pays accrued	intere	st.
† Price per share.		

Miscellaneous. Par.	Bid.	Ask.
Amalgam'd Copper(w. i.)	96¾	97¼
Am Agricultur Chemica'.	27	28
Preferred................	78	81
Amer Air Pow of N Y.100	68	71
Americ'n Axe & Tool.100	20	21
Amer Bank Note Co...50	† 49	51
American Beet Sugar....	30	32
Preferred	81	82½
Am Car & Foundry—*See*	Stk Ex	list
Amer.Caramel—Common	54	60
Preferred................	98	100
Amer Press Assoc'n..100	......	100
American Screw......250	†......	200

Miscellaneous. Par.	Bid.	Ask.
Am Soda Foun—Com.100	8	8
1st preferred 100	47	50
2d preferred.........100	9	11
Amer Smelt & Ref'g—*See*	Stk E	x list.
Amer Steel Hoop—*See* Sto	ck Ex.	List.
American Surety......50	215	225
Am Typefo'rs—Stock.100	50	53
Amer Strawboard....100	30	31
Bonds 6s...... ....F&A	102½	......
Amer. Woolen—Com....	20	20
Preferred................	84	85
Amer Wringer com...100	104	106
Pref......................	117	......

Miscellaneous. Par.	Bid.	Ask
Amer Graphophone....10	† 13¼	13¾
Preferred 10	† 13¼	14
Anderson (John) Tob.100	10	12
Automatic Vending...10	† 3½	4
Barney & Sm Car—		
Common.............100	22	25
Preferred 100	80	85
6s 1942 ....J&J	106	107
Bergn & Eng Br—*See* Phi	l. list.	
1st 6s....................	109½	......
Blackwell's Durh Tob.25	† 17	19
Bliss Company—Com..50	† [illegible]	69½
Preferred 50	† 63	65

BONDS. N. Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bond Sold. No.	Range since Jan. 1. Low	High
Bq Gas L N Y 1st con g 5s..'32	M-S	.....	.....	.....	.....	....	.....	.....
Bq G & Fuel. *See* P G & C Co.								
Gen Elec Co deb g 5s...1922	J-D	*110	.....	118¾	119	4	109	120¼
Gr Rap G L Co 1st g 5s..1915	F-A	.....	.....	.....	.....	....	.....	.....
C Mo Gas Co 1st g 5s. 1922	A-O	.....	.....	.....	.....	....	.....	.....
Kings Co El L &P. *See* Edison.								
Lac Gas-L Co of St L 1st g 5s'19	Q-F‡	108¼	Sale	108¼	108¼	2	106¼	111
Small bonds.....1919	Q-F‡	.....	.....	.....	.....	....	.....	.....
Mut Fuel Gas Co *See* PeopGas								
Peo Gas & C 1st gu g 6s..1904	M-N	.....	.....	109¼	Apr '99	....	109¼	109¼
2d gtd g 6s.....1904	J-D	.....	.....	107⅛	Feb '99	....	107⅛	107⅛
1st consol g 6s.....1943	A-O	.....	.....	130	131	10	128	131
Refunding g 5s.....1947	M-S	.....	.....	106	Dec '98	....	.....	.....
Registered.....1947	M-S	.....	.....	.....	.....	....	.....	.....
Ch G-L & Cke 1st gu g 5s'37	J-J	.....	.....	111	111	5	109¾	113
Con G Co of Ch 1st gu g 5s'36	J-D	.....	.....	111¼	Apr '99	....	107¼	111¼
Bq G & F Ch 1st gu g 6s.'05	J-J	.....	.....	105⅛	May '99	....	105⅛	107⅛
Mu Fuel Gas 1st gu g 5. 1947	M-N	.....	.....	107⅛	Apr '99	....	105	107⅛
Trenton G & El 1st g 5s.1949.	M-S	.....	.....	.....	.....	....	.....	.....
Westn Gas Co col tr g 5s...'33	M-N	*109¼	.....	101	Mar '98	....	.....	.....
MISCELLANEOUS BONDS.								
Adams Ex—Col tr g 4s.1948	M-S	106¾	Sale	106¼	106¾	14	104¼	107
Am Cot Oil deb g 8s...1900	Qu-F	104⅛	Sale	104⅛	104⅛	3	104⅛	108¼
Am Dk & Imp 5s. *See* Cen N J								
Am Spirits Mfg 1st g 6s.1915	M-S	.....	93	92	J'ly '99	....	35¼	94¼
Bar & S Car Co 1st g 6s.1942	J-J	.....	.....	.....	.....	....	.....	.....
Bk'n W & W H 1st g 5s.1945	F-A	.....	90	89¼	J'ly '99	....	84⅛	92⅛
Cah Coal Min. *See* T C I & R.								
Chic Jc & St Yd col g 5s.1915	J-J	.....	.....	109⅛	Feb '97	....	.....	.....
Non-cum. income 5s.1907	J-J	.....	.....	.....	.....	....	.....	.....
Clearf Bit Coal. *See* N Y C & H								
Col C & I 1st con g 5s...1900	F-A	99½	.....	100	100	24	100	101
Col C & I Dev Co gu g 5s..1909	J-J	99½	.....	.....	.....	....	.....	.....
Coupon off.....	....	.....	.....	.....	.....	....	.....	.....
Col Fuel Co gen gold 6s.1919	M-N	.....	.....	105	J'ly '99	....	105	105
Col F & I Co gen s f g 5s.1943	F-A	91⅛	Sale	89	91⅛	166	86	91⅛
Com Cable Co 1st g 4s...2397	Q-J	.....	.....	103¾	Nov '98	....	.....	.....
Registered.....2397	Q-J	.....	.....	104	Feb. '98	....	.....	.....
De Bardel C & L. *See* T C & I.								
Del & H Can. *See* RR bonds								
Det M & M id gr 3½s S A.1911	A-O	19⅞	Sale	19⅛	20	110	17⅛	23⅛
Erie T & T col tr g s f 5s...1926	J-J	.....	.....	110	Jan. '99	....	110	110
Gr Riv Coal & C 1st g 6s.1919	A-O	.....	.....	95⅛	Jan. '97	....	.....	.....
Hack Wat Reor 1st g 5s.1926	J-J	.....	.....	.....	.....	....	.....	.....
Hend B Co 1st s f g 6s...1931	M-S	.....	.....	111	Aug '97	....	.....	.....
Hoboken L & I g 5s.....1910	M-N	94	100	.....	.....	....	.....	.....
Ill Steel Co deb 5s.....1910	J-J	.....	.....	99	Jan. '99	....	99	99
Non-conv deben 5s...1913	A-O	.....	.....	70	Apr '97	....	.....	.....
Iron Steamboat Co 6s...1901	J-J	.....	.....	.....	.....	....	.....	.....
Int'l Paper Co 1st con g 6s.'18	F-A	*110	112⅛	109⅛	109⅛	3	109⅛	113¼
Jeff & Clear C & I 1st g 5s 1926	J-D	.....	.....	107	May '97	....	.....	.....
2d g 5s.....1926	J-D	.....	.....	80	May '97	....	.....	.....
Knick Ice (Chic) 1st g 5s.1928	A-O	.....	.....	98	J'ly '99	....	98	101
Mad Sq Gard 1st g 5s...1919	M-N	.....	.....	.....	.....	....	.....	.....
Man Bch H & L gen g 4s.1940	M-N	.....	.....	.....	.....	....	.....	.....
Met T & T 1st s f g 5s.1918	M-N	.....	.....	.....	.....	....	.....	.....
Registered 1918	M-N	.....	.....	.....	.....	....	.....	.....
Mich Pen Car Co 1st g 5s.'42	M-S	.....	.....	103	Feb '99	....	103	103
Mut Un Tel Co. *See* Wn Un.								
Nat Starch Mfg Co 1st g 6s'30	M-N	100	102	101½	101½	4	100	104
wpt News S&D D 5s.1990	J-J‖	.....	.....	.....	.....	....	.....	.....
N Y & N J Tel gen g 5s cy.'20	M-N	.....	.....	.....	.....	....	.....	.....
N Y & Ont Land 1st g 6s.1910	F-A	94	97	.....	.....	....	.....	.....
No Westn Teleg. *See* West. Un.								
Peoria Wat Co g 6s..1889-19	M-N	.....	.....	.....	.....	....	.....	.....
procter & Gamb 1st g 6s..'40	J-J	.....	115	113¼	J'ly '99	....	113¼	120

BONDS. N. Y. STOCK EXCHANGE WEEK ENDING AUG. 4.	Interest Period.	Price Friday, Aug. 4. Bid.	Ask.	Week's Range or Last Sale. Low.	High.	Bonds Sold No.	Range since Jan. 1. Low	High
Roch & Pit C & I pur m 5s 1946	M-N	.....	.....	.....	.....	....	.....	.....
St L Ter Cupples Station & Prop Co 1st g 4½s 5-20 yr'17	J-D	.....	.....	.....	.....	....	.....	.....
S Yuba Wat Co con g 6s..'23	J-J	.....	.....	101	Feb '97	....	.....	.....
Sp Val Wat Works 1st 6s.'06	M-S	.....	.....	.....	.....	....	.....	.....
Stan Rope & T 1st g 6s..1946	F-A	54	.....	84	84	5	84	90¾
Income g 5s.....1946	....	25¼	Sale	22	28¼	379	22	35
Sun Ck Coal 1st g s f 6s..1912	J-D	.....	.....	.....	.....	....	.....	.....
Tenn Coal T Div 1st g 6s.1917	A-O	105½	.....	105½	J'ly '99	....	101⅛	110¼
Birm Div 1st con 6s...1917	J-J	108⅛	.....	108⅛	109¼	7	101	111¼
Cah C M Co 1st gu g 6s..'22	J-D	*.....	108	108	J'ly '99	....	108	108
De Bar C & I Co gu g 6s.'10	F-A	.....	108	108	109⅛	55	96	109⅛
U S Envel Co 1st s f g 6s 1918	J-J	.....	.....	.....	.....	....	.....	.....
U S Leath Co s f deb g 6s.'13	M-N	119	.....	117	J'ne '99	....	116	119¼
West Union deb 7s..1875-00	M-N	.....	.....	103¼	J'ne '99	....	103¼	107¼
Registered.....1875-1900	M-N	.....	.....	105	Mar '98	....	.....	.....
Debenture 7s....1884-1900	M-N	.....	.....	102¼	May '99	....	102¼	102¼
Registered.....1884-1900	M-N	.....	.....	.....	.....	....	.....	.....
Col trust cur 5s.....1938	J-J	*115¼	.....	115¼	115¼	2	113¼	119
Mut Un Tel s f'd 6s...1911	M-N	.....	.....	110	J'ne '99	....	110	112
Northwestern Tel 7s....'04	J-J	.....	.....	.....	.....	....	.....	.....
Wh L E & P C Co 1st g 5s.'19	J-J	.....	.....	.....	.....	....	.....	.....
U. S. GOV. SECURITIES.	(For daily record see seventh page preceding.)							
U S 2s registered....Optional	Q-M	100¼	....	101⅛	J'ly '99	....	99	101⅛
U S 3s registered.....1918	....	108¼	108¾	108¼	108¾	6	108¼	109¾
U S 3s coupon 1918	....	108¾	Sale	108¼	108⅛	29	108¾	109⅛
U S 4s registered.....1907	Q-J†	112¼	113¾	112¼	112¼	1	111	114
U S 4s coupon.....1907	Q-J†	112	Sale	112¼	113¼	23	112¼	114¼
U S 4s registered.....1925	Q-F	129¼	130¼	130¼	J'ly '99	....	128	130⅛
U S 4s coupon.....1925	Q-F	129¼	130¼	130¼	J'ly '99	....	128	131
U S 5s registered.....1904	Q-F	111⅜	111⅞	111⅜	111⅜	5	111⅛	113⅛
U S 5s coupon.....1904	Q-F	111⅜	111⅞	112⅝	J'ly '99	....	111⅜	113⅛
STATE SECURITIES.								
Alabama—Class A 4 to 5.1906	J-J	.....	.....	112¾	J'ne '99	....	110	113
Small.....	....	.....	.....	105	Aug '98	....	.....	.....
Class B 5s.....1906	J-J	.....	.....	108	Sep. '98	....	.....	.....
Class C 4s.....1906	J-J	100	.....	104	Nov '98	....	.....	.....
Currency funding 4s...1920	J-J	100	.....	.....	.....	....	.....	.....
Dist of Columbia—S-65s.1924	F-A	117	.....	113	Nov '98	....	.....	.....
Louisiana—New con 4s..1914	J-J	106	.....	110	Apr '99	....	108¾	110
Small.....	....	.....	.....	109⅛	Feb. '99	....	109⅛	109⅛
Missouri—Funding...1894-95	J-J	.....	.....	.....	.....	....	.....	.....
North Car—Consol 4s...1910	J-J	104	.....	108	Apr '99	....	108	108
Small.....	J-J	.....	.....	.....	.....	....	.....	.....
6s.....1919	A-O	127½	.....	128	Feb. '98	....	.....	.....
So Carolina—4½s 20-40.1933	J-J	104½	.....	.....	.....	....	.....	.....
Tenn—New settlem't 3s.1913	J-J	95	9	97	J'ly '99	....	96¼	99
Small.....	J-J	.....	.....	95	Feb '99	....	95	95
Virginia fund debt 2-3s.1991	J-J	86	86¼	86¼	86¼	1	83⅛	87
Registered.....	J-J	.....	.....	.....	.....	....	.....	.....
6s deferred certfs.....	....	* 5	.....	6	J'ly '99	....	6	9
UNLISTED BONDS.								
Atch Col & Pac 6s tr ctfs....	....	.....	.....	63	J'ly '99	....	62	71
Atch J Co & West 6s tr ctfs.	....	.....	.....	63	Apr '99	....	63	64
B & O So W div 3½s (w. i.)..	....	94	94¼	94¼	94¼	10	94¼	96¾
Cen. Pac. M. 3½s (when iss'd).	....	86	88¾	85⅝	85⅝	2	85⅝	89¼
1st mtg (when issued).....	....	100	Sale	100	100¼	74	100	102¾
Metr W S El (Chic) 1st 4s 1938	....	96	96¾	96¼	96¼	19	92	98⅞
St L I M & So new 30 y 4s (w i)	....	85⅞	86¼	86	86¼	401	85	88
Sou. Pac. col. tr. 4s (when iss.)	....	83¾	Sale	83¼	84¼	49	83¼	87
Wisc Cen 1st 4s (w i)	....	94	Sale	94	94¼	250	93⅛	97⅝

*No price Friday; these are latest bid and asked this week. † Due July ‡ Due May. ‖ Due April. ¶ Bonds due January. ¶ Due August. *a* These are option sales.

OUTSIDE SECURITIES (GIVEN AT FOOT OF 7 CONSECUTIVE PAGES).—*BANKS & MISCELL'S.*

Miscellaneous. Par.	Bid.	Ask
Bond & Mort Guar...100	290	310
Carter-Crume—Pref. .100	60	80
Celluloid Co.....100	89	91
Cent America Tr'nsit.100	¼	1
Cent Firew'rks—Com.100	14	16
Preferred 100	57½	60
Chateaugay Ore & Ir 6s '15	40	55
Ches & O Grain El—Inc..	12	14
4s.....	70	75
Chesebrough Mfg Co.100	340	345
Cladin (H B)—1st pref.100	100	.....
2d preferred.....100	100	.....
Common—*See* St. Ex. list	.....	.....
Clark Mile End Thr'd.100	75	76½
Consolid Car Heating.100	50	51
Consol Firew'ks-Com.100	10	.....
Preferred.....100	65	.....
Con Kan C Smelt & Ref.25	† 27½	.....
Consol Rolling Stock.100	20	.....
Cont. Tobac. Co—*See* Stoc	k Ex.	list.
Cramps' sh & Bn Bldg.100	79	84
Diamond Match Co. .100	136	.....
Distill. Co. of America...	19	20
Pref.....	56	57½
Electric Boat.....	12	15
Preferred	.....	42
Electric Vehicle	98	100
Preferred.....	118	125
Eppens Sm & Wiem..100	.....	75
Eastman Kodak Co...100	105	.....
Erie & Western Trans.50	† 37½	38½
Fidelity & Casualty...100	250	.....
Fidelity & Dep (Balt)..50	†207	210
General Carriage Co.....	34¾	37
German Am Real Est.100	32	.....
Goodyear Shoe Machine..	x 49¼	50
Gorham Mfg Co-Com.100	.....	100
Preferred.....100	118½	.....
Great Falls Ice.....100	170	180
Havana Commercial.....	25¼	27
Preferred.....	66¼	68
Heck-Jones-J Mill-Pf.100	45	55
1st 6s 1923.....M&S	96	.....
Her'g-Hall-Mar(asst p'd).	8	.....
Preferred (asst p'd) 100	15	20
Hoboken Land & Imp't	110	.....
5s	105	.....
Illinois Tram.....	5½	5¾
International Elevat.100	90	95
International Navig..100	102	105
Internat. Paper—*See* St'k	Exch	list.
Bonds—*See* Stock Exch.	list.	
Interational Power.....	.....	76
Internat'l Pump—Com...	25¼	27¼
Preferred.....	71	71½
Internat Silver—*See* Stk.	Exch.	list.
Do do pref.	55	69
Do do bonds.	$101	101½
Iron Steamboat.....100	5	6¼
6s 1901.....J&J	60	70
John B Stetson—Com.100	75	.....
Preferred.....100	120	.....
Journeay & Burnham.100	5	.....
Preferred..... 100	25	35
Kenty Distilrs & Warehse	13	15
Preferred.....	53	56
Knickerb'r Ice(Chic)—*See*	St Ex	List.
Lawyers' Surety.....100	102	108

Miscellaneous. Par.	Bid	Ask
Lawyers' Title Ins....100	145	155
Liberty Silk Mills.....100	.....	.....
Preferred.....100	.....	.....
Lorillard (P)—Pref...100	115¼	117¼
Madison Square Garden—		
Stock.....100	.....	5
2d 6s 1919.....M&N	25	35
Maine S S.....50	† 20	.....
Merch & Miners' SS...50	† 60	.....
Mich-P Car 1st 5s'42 M&S	105	.....
Minneapolis Brew 1st 7s.	105	.....
Mosler Safe Co.....100	.....	105
Monongahela Water...25	† 42¾	.....
Nat Biscuit—*See* Stock Ex	List.	
National Casket Co...100	21	28
Nat'l Gramophone....100	86	87
National Saw—Pref...100	.....	25
National Salt.....	39½	41
Preferred.....	71	72
National Surety.....100	150	.....
National Wall Paper.100	73	77
N. E. Elec. Veh. Trans....	10	10½
N Y Loan & Imp.....100	50	.....
N Y Biscuit 6s 1911. M&S	115	118
New Jer Zinc & Iron..100	124	130
N Y Air Brake—*See* N Y S	tock E	xch.
N. Y. El. Veh. Transp.100	24¼	24¾
Nicholson File Co.....50	† 25	.....
Nicaragua Construct.100	5	10
Otis Elevator—Com.....	34	35
Preferred.....	92¼	94
Park Steel.....	109	112
Peck, Stow & Wilcox..25	† 22	.....
Pegamoid, pref.....100	38	40
Pennsylvania Coal.....50	360	.....
Penn. Water—Com....50	† 5	6
Phil & Wil Steamboat.50	† 66	70¼
Pneumatic Gun Car'ge.10	† 32	34
Pratt & Whitn—Com..100	4½	8
Preferred 100	50	55
Pressed Steel Car—*See* St	ockEx	list.
Preferred—*See* Stock E	xch. li	st.
Procter & Gamble....100	375	379
Preferred 100	190	200
Republic Iron & Steel....	22¾	23
Preferred.....	70½	70¾
R. L. Perkins Horse Sh.100	25	.....
Preferred	71	80
Roy Bak Pow pf	98¾	99
Rubber Goods Mfg.....	30¾	31
Preferred.....	87½	87¼
Russell & Erwin.....25	† 65	.....
Safety Car Heat & Lt.100	152	156
Schwarzchild & Sulzb.100	39	42
Semet-Solvay deb 5s.....	101	103
Simmons H'rdw-Com.100	175	180
Preferred.....100	140	145
Singer Mfg Co.....100	510	520
Standard Oil.....100	460	463
Stan. Dist. & Dis.—*See* Sto	ck Ex.	List.
Stand Und'rg'd Cable.100	215	.....
Sloss I & S 1st 6s 1917. F&A	105	.....
Southern Cotton Oil...50	† 58	.....
Stat Isl R T 1st 6s'13 A&O	107	.....
2d 5s 1926.....J&J	95	.....
Stillw-Bierce & Sm-V.100	96	98
Swift & Co.....100	103	104
1st 6s.....	‖109	109¼

Miscellaneous. Par.	Bid.	As
Susq Coal 6s 1911....J&J	120	.....
Tennessee Copper.....	19	20
Term Wareh—Stock..100	7	12
1st 6s.....	.....	70
Texas & Pacific Coal.100	65	.....
1st 6s 1908.....A&O	$107¼	.....
Title Guar & Trust ..100	395	405
Trenton Pott—Com..100	7	11
Preferred.....100	45	60
Trow Directory-New.100	55	65
Union Steel & Chain.....	28¾	29¼
Preferred.....	68¼	69

Miscellaneous. Par.	Bid.	Ask.
Union Switch & Signal.50	† 39	40
Preferred 50	†	62¼
Union Typewr—Com.100	23⅛	24⅛
1st preferred... 100	114	116
2d preferred.....100	118	121
U S Glass—Common..100	.....	33
Preferred.....100	90	.....
U S Projectile Co.....100	90	100
U.S. Pneum. Horse Coll..1	† ⅛	¾
Wagner Pal. Car—*See* St'k	Exch.	list.
Westingh Air Brake...50	† 216	217
Wisconsin Central 4s—*See* St	ockEx	list.

Banks.	Bid.	Ask.
Brokers' Quotations.		
N. Y. CITY.		
America*	445	.....
Am Exch	183	.....
Astor	400	.....
Bowery*	280	310
Broadway	240	.....
Butch's&Dr.	85	.....
Central	180	.....
Chase	400	.....
Chatham	315	.....
Chemical	4100	.....
Citizens'	144	.....
City	.....	2050
Colonial*	240	.....
Columbia*	160	.....
Commerce	265	.....
Continental	128	.....
Corn Exch*	340	.....
East River	120	.....
11th Ward*	160	.....
Fifth Ave*	2700	3150
Fifth	220	.....
First	3250	.....
First (St Isl)	.....	.....
14th Street*	145	155
Fourth	160	.....
Franklin	.....	.....
Gallatin	325	.....
Gansevoort*	.....	85
Garfield	1400	.....
German Am*	115	120
German Ex*	240	265
Germania*	375	.....
Greenwich*	160	.....
Hamilton*	125	.....
Hanover	735	.....
Hide & L'ath	117	.....
Home*	.....	.....
Imp & Trad	535	.....
Irving	155	.....
Leather Mfr.	260	.....
Liberty	200	.....
Lincoln	750	.....
Manhattan*	240	.....
Market & Ful	220	.....
Mechanics'	200	.....
Mech & Tra*	.....	.....
Mercantile	195	.....

Banks.	Bid.	Ask.
Brokers' Quotations.		
Merch Exch.	110	.....
Merchants'	175	.....
Metropolis*	415	.....
Mt Morris*	240	.....
Mutual*	135	.....
Nassau*	150	.....
New Amst.*	405	.....
New York Co.	1500	.....
N Y Nat Ex.	116	.....
New York	245	.....
19th Ward*	100	.....
Ninth	90	.....
North Amer.	160	.....
Oriental*	200	.....
Pacific*	170	.....
Park	500	.....
Peoples'*	200	.....
Phenix	105	115
Plaza*	430	.....
Prod Exch*	130	.....
Republic	190	.....
Riverside*	190	.....
Seaboard	230	.....
Second	550	.....
Seventh	160	.....
Shoe & Le'th	102	110
State*	.....	.....
State of NY*	123	125
12th Ward*	125	.....
23d Ward*	100	.....
Union	300	.....
Union Sq*	210	230
West Side*	300	.....
Western	330	.....
Yorkville*	200	.....
BR'KLYN.		
Bedford*	215	.....
Broadway*	190	200
Brooklyn*	100	130
8th Ward*	.....	95
5th Ave*	104	107
First	330	350
Ger Amer*	90	100
Hamilton*	105	.....
Kings Co*	100	.....
Manufact'rs	250	260
Mechanics*	213	.....
Mech & Tra*	245	255

Banks.	Bid.	Ask.
Brokers' Quotations.		
Nassau	270	.....
Nat City	276¼	‡
North Side*	.....	170
People's*	190	195
Scherm'rh'n*	140	150
17th Ward*	105	115
Sprague	200	.....
26th Ward*	140	145
Union*	120	.....
Wallabout*	105	115
Trust Cos.		
N. Y. CITY.		
Am Dep & L.	.....	.....
Atlantic Tr.	200	225
Central Tr'st.	1990	2015
City Trust	.....	390
Colonial	410	.....
Continental	310	.....
Farm Ln & Tr	1420	1450
Fifth Ave Tr	340	.....
Guaranty Tr	600	.....
Int'l. Bkg & Tr	160	168
Knick'rb'ck'r	350	.....
Manhattan	250	.....
Mercantile	850	.....
Metropolitan	390	.....
N Y L I & Tr	1450	.....
N Y Sec & Tr	600	.....
North Amer.	160	.....
Produce Ex.	230	.....
Real Est Tr't	300	.....
Standard Tr't	220	.....
State Trust	400	.....
Tr. Co. of Am.	1250	.....
Union Trust.	1400	.....
U S Mtg & Tr.	2338	.....
Unit. States	1600	.....
Washington	300	.....
BR'KLYN.		
Brooklyn Tr.	410	.....
Franklin	310	.....
Hamilton	261	.....
Kings Co	350	.....
L Isl L & Tr.	252	.....
Manufact'rs.	300	.....
Nassau	180	.....
People's	290	.....
Williamsb'gh	230	250

* Banks marked with a asterisk (*) are State banks. † Price per share.
‖ Purchaser also pays accrued interest.
‡ Sale at Stock Exchange or at auction this week.

Boston, Philadelphia and Baltimore Stock Exchanges—A Daily and Yearly Record.

Share Prices—Not Per Centum Prices.

Saturday, July 29.		Monday, July 31.		Tuesday, Aug. 1.		Wednesday Aug. 2.		Thursday, Aug. 3.		Friday, Aug. 4.		ACTIVE STOCKS. ¶ Indicates unlisted.	Sales of the Week. Shares	Range of Sales in 1899. Lowest.	Range of Sales in 1899. Highest.
												Railroad Stocks.			
*......	265	261	261	261	261	261	261	260	260	260	260	Boston & Albany............(Boston)....100	108	245 Mar. 7	260 June 27
110½	110¾	*109	110¼	x108½	108½	107½	107½	107½	107½	*107½	108½	Boston Elevated............ " 100	846	80¾ Jan. 4	116¾ May 1
*240	.....	*240	.....	*240	......	*240	......	*240	......	*240	242	Boston & Lowell............ " 100	......	227 Jan. 9	241 July 14
202	202	203	204	200	201	*.....	201	*......	200	200	200	Boston & Maine............ " 100	26	170 Jan. 4	204 July 26
137⅝	138¼	138	138¾	137½	138½	137½	138½	137½	137½	136¼	137½	Chic. Burl. & Quincy.......... " 100	11,184	124½ Jan. 4	149½ Feb. 18
*144	146	*144	146	*144	146	146	147	*145	148	*145	148	Chic. Junc. & Un. Stock Yds. " 100	12	130½ Jan. 3	154½ May 18
......	......	......	......	......	......	*137	......	*137	......	*137	139	Preferred .... " 100	......	124 Jan. 12	137½ July 20
......	......	133	133	......	......	133¼	133¾	132⅝	132¾	132	132	Chic. Milwaukee & St. Paul. (Phila.)....100	1,100	120½ Jan. 3	133⅜ Aug. 2
*40	40½	*40	40½	*40	40½	*40	40½	*40	40½	*40	40½	Choctaw Oklahoma & Gulf.. " 50	......	29½ Jan. 3	41½ July 1
*47	47½	*47½	48½	*47¼	48	47¾	47¾	47½	47½	47½	48	Preferred.................. " 50	97	43¾ Jan. 14	49 July 6
......	......	65	65	65½	65½	67¼	67¼	67	67¼	......	......	Consol. Traction of N. J.¶... " 100	1,844	57 May 26	67¼ Aug. 3
118	118	118	118	*118	......	118½	118½	*118	......	120	120	Fitchburg, pref..............(Boston)....100	39	107 Jan. 3	122 Mar. 22
......	......	......	......	......	......	*80	......	......	......	*......	30	Ga. Southern & Florida...... (Balt.) 100	......	31 June 28	38 Feb. 1
......	......	*90	92½	*90	......	......	......	*90	......	*90	......	1st preferred.............. " 100	......	91 May 31	95½ Jan. 23
......	......	*55	58	*55½	57	......	......	......	......	*55	60	2d preferred............... " 100	......	63 Jan. 11	70 Jan. 27
27	27	27	27¼	27¼	27⅜	27	27¼	27	27¼	26¾	27¼	Lehigh Valley.............. (Phila.).... 50	4,718	23¼ June 1	30 Mar. 9
15	15	15	15¼	15¼	15¼	15	15	14¼	14½	14¾	14¾	Mexican Central............(Boston)....100	570	5⅞ Jan. 7	17¼ Apr. 27
91¾	91¾	92	92	91¾	91¾	*91¾	......	*91¾	......	*92	93	Northern Central............ (Balt.) 50	70	90 Jan. 21	95 Feb. 6
51	52	52	52¼	53	53¼	52¾	52½	52⅝	52⅝	51¾	52¼	Northern Pacific .... (Phila.) 100	6,561	42¾ Jan. 7	55¼ Feb. 15
*77¾	78	77⅝	77⅝	78⅜	78⅜	*78	78¼	*77¾	78	*77¾	77½	Preferred.................. " 100	403	75½ June 1	81¼ Jan. 26
205½	205½	*205	......	206	206½	207	207	*205	......	*203	205	Old Colony..................(Boston)....100	24	198 Jan. 4	212 May 17
......	......	......	......	......	......	......	......	......	......	......	......	Oregon Short Line........... " 100	......	40¾ Mar. 11	46½ Jan. 23
68½	68⅝	68⅝	68½	68½	68⅝	68½	68⅝	68⅜	68½	68½	68¼	Pennsylvania................ (Phila.).... 50	4,937	61 Jan. 3	70 Jan. 28
99½	99½	99⅛	99⅛	99¾	99¾	99¾	99¾	99½	99⅝	99¾	99¾	Philadelphia Traction....... " 50	1,208	94¼ Jan. 3	100½ June 30
10½	10 9-16	10¾	10¾	10¾	10¾	10⅝	10¾	10 9-16		10½	10 9-16	Reading Company............ " 50	4,878	9¾ May 13	12¾ Jan. 24
30¾	30 7-16	30¾	30¾	30 13-16	31	30½	13-16	30 5-16	30½	a		1st preferred............... " 50	8,826	25 13-16 Jan. 7	34 Mar. 23
*16¼	16½	*16⅝	16⅝	17	17 1-16	16 13-16		*16¾	17	16½	16½	2d preferred........ ..... " 50	1,030	13 7-16 Jan. 6	18¾ Mar. 28
43⅝	43⅝	44¼	44⅜	44¼	45¼	45⅜	45⅜	44½	44¾	43⅜	44¼	Union Pacific................(Boston)....100	3,964	38⅜ June 20	50¼ Feb. 21
77⅝	78	78	78	78¼	78¼	78	78	77¾	77¾	76½	77½	Preferred .... " 100	2,273	73¼ June 1	84 Jan. 23
42⅛	42¼	42½	42⅜	42⅜	42⅜	42¼	42⅜	42¼	42¼	42¼	42¼	Union Traction.............. (Phila.).... 50	8,551	31⅝ Jan. 7	44¾ Apr. 26
17	17	17⅛	17⅛	17⅛	18	17⅝	18	17¾	17¾	17⅝	17⅝	United Ry & Elec. Co. (w. i.) (Balt.)	3,351	16⅜ May 17	23⅝ Feb. 21
......	......	......	......	......	......	......	......	......	......	......	......	Preferred (when issued).. "	......	36½ May 16	45 Feb. 21
95	95	95	95	95	95	95	95	*......	95	95	95	West End Street.............(Boston).... 50	314	90 Jan. 3	96 July 11
												Miscellaneous Stocks.			
*347	350	350	350	350	350	350	350	350	350	348	350	American Bell Telephone...(Boston)....100	310	273 Jan. 3	380 Feb. 14
159⅝	160½	159½	161⅝	161½	163½	162½	164¼	162⅝	163¾	161¼	163¼	American Sugar Refining ¶.. " 100	42,571	123⅜ Jan. 4	186 Mar. 20
118½	119	118½	118½	118½	119	119	119	119	119	119	119	Preferred ¶.................. " 100	212	110½ Jan. 16	122 Mar. 20
354	354	354	355	355	355	358	360	355	359	355	360	Boston & Montana........... " 25	279	262 Jan. 7	398 Apr. 25
*77½	80	79	79	78¾	79	*78	80	*77	80	*77	80	Butte & Boston .... " 25	300	65 June 1	108 Apr. 28
*815	825	820	825	835	845	840	840	840	840	840	840	Calumet & Hecla .... " 25	99	635 Jan. 6	895 Feb. 21
23	23	23	23¼	22½	22¼	22⅝	22⅝	*22	22¼	23	22½	Cambria Steel. ($1·50 paid) (Phila.)	2,462	11¾ Jan. 7	24¾ Mar. 22
......	......	61½	62½	62½	62½	*62⅝	63½	*62¾	.....	63¼	63¼	Consolidated Gas............ (Balt.) 100	226	60 May 17	71½ Mar. 18
51¾	51¾	51	51¼	51¾	52¼	52	52	*51	52½	51¾	52⅛	Dominion Coal ....(Boston)....100	1,661	33 Jan. 3	63 Apr. 5
153	153	155	155	......	......	158	160	155	155	157	157	Electric Storage Battery ¶ .. (Phila.)...100	511	58½ Jan. 10	194 Apr. 5
......	......	......	......	......	......	......	......	......	......	*155	160	Preferred ¶.................. " 100	......	64⅝ Jan. 4	193 Apr. 28
96	96	97	97	96¾	97	*96½	98	*97	98	*96	97	Erie Telephone..............(Boston)....100	116	78¾ Jan. 3	100¼ June 27
58¾	58½	58⅞	60½	59¾	60⅝	59⅝	60½	59¼	59⅝	59	60⅝	Federal Steel................ " 100	9,347	46⅝ Feb. 8	74½ Apr. 3
36½	36½	37	37	35½	36	35½	35½	35	36	35	35	Lamson Store Service....... " 25	614	23¼ Jan. 3	45 May 23
*43¼	......	*43¼	......	*43¼	......	43¾	43¼	*43¼	......	43⅜	43⅝	Lehigh Coal & Navigation... (Phila.) 50	10	39¾ Jan. 3	45¼ Mar. 29
......	......	16	16	15½	15¼	......	......	15¾	15⅜	15¾	16	Marsden Company ¶.......... " 100	1,670	6⅜ Jan. 12	28¾ Apr. 6
......	......	140	140	......	......	x138½	138½	140	140	140	140	New England Telephone.....(Boston)...100	91	133 Jan. 4	154 Feb. 23
*37¼	......	37½	37½	37¾	37¾	38	38½	37⅝	38	*37½	38	Old Dominion Copper ¶...... " 25	231	34½ June 1	53¼ Apr. 25
24	24¼	24½	25½	24⅝	25⅛	24	24½	24	25	24½	25	Pa. Mfg. Light & Power ¶ ... (Phila.).... 50	19,618	21⅝ May 24	33⅝ Apr. 6
169	170	170	170⅛	170	170¼	169¾	170	170	170	168¾	169⅝	United Gas Improvement ¶.. " 50	2,357	127¼ Jan. 5	175 Apr. 6
47½	47⅝	47⅝	47⅝	47¼	47⅝	47½	47¾	47⅝	47⅛	47½	47¾	United States Oil............(Boston).... 25	2,080	36 Jan 3	55 Mar. 30
......	......	45½	45¼	47½	49¾	47¾	48	47¾	49	48⅝	50	Welsbach Light ¶............ (Phila.) 5	4,237	36½ Feb. 16	60¼ Apr. 8
*1¼	1½	*1¼	1⅜	*1¼	1⅜	*1¼	1⅜	1¼	1¼	1¼	1¼	West End Land...... ....(Boston).... 25	550	1¼ Jan. 5	1½ Feb. 18
*......	50	*......	50¼	*......	50¼	*49¼	50¼	*49¼	50¼	*49	50	Westingh. Electric & Mfg... " 50	......	39 Jan. 4	52⅝ June 12
......	......	......	......	......	......	......	......	68	68	68	68	Preferred.................... " 50	106	55 May 31	68 June 26

* Bid and asked prices; no sale was made.

a 29 15-16 30¼

INACTIVE STOCKS	Bid.	Ask.
RAILROADS.—*Prices*	*Aug.*	4.
At Top & S Fe..(Bost) 100	20⅛	20¾
Atl & Charlotte (Balt) 100	127	......
Bos & Maine pf.(Bost) 100	......	......
Boston & Prov. " 100	298	300
Cat'wissa 1st pf (Phil) 50	......	......
Central Mass...(Bost) 100	17	18
Pref.......... " 100	65	68
Central Ohio...(Balt) 50	.....	.....
Chic & W Mich.(Bost) 100	......	......
Cit's St of Ind¶(Phil) 100	......	......
Conn & Passum (Bost) 100	......	......
Conn River.... " 100	......	......
Consol Tr Pitts¶(Phil) 50	38¼	......
Pref ¶......... " 50	64⅜	......
Flint & Pere M.(Bost) 100	27	30
Pref.......... " 100	57	60
G'mant'n Pass (Phil) 50	......	......
Hestonv M & T " 50	45	......
Pref.......... 50	75	......
Hunt & Broad T " 50	22	24
Pref.......... " 50	......	50½
K C Ft S & M..(Bost) 100	8	10
Pref.......... " 100	35	50
Little Schuylk.(Phil) 50	56	......
Maine Central.(Bost) 100	165	170
Minehill & S H.(Phil) 50	59	60
Nesquehon'g V. " 50	......	......
New England..(Bost) 100	......	......
Pref.......... " 100	......	......
North Penn....(Phil) 50	......	109
Phil & Erie.... " 50	......	20
Phil Germ & N. " 50	150	150½
United N J..... " 100	275½	......
United Tr of P. " 50	.....	......
Pref.......... " 50	......	47½
West End pref.(Bost) 50	......	......
West Jer & S S.(Phil) 50	60	61
West N Y & Pa. " 50	......	......
Wis Cent, new.(Bost) 100	15¾	16
Pref.......... " 100	53	54
Wor Nash & R. " 100	......	......
MISCELLANEOUS.		
Allouez Mining (Bost) 25	7½	8
Am Rys¶.......(Phil)	8¾	8⅞
Arnold Mining.(Bost) 25	14½	15
Ash Bed Min'g. " 25	......	......
Atlantic Min'g. " 25	30	31
Baltic Mining.. " 25	31	31½
Bay State Gas¶.(Bost) 50	·90	·92
Berg&Eng Br'w (Phil) 100	......	......
Pref.......... " 100	......	90
Boston Elec Lt.(Bost) 100	170	172
Boston Land... " 10	......	....
Cambria Iron..(Phil) 50	45¼	45½
Canton Co......(Balt) 100	81½	82
Centen Mining.(Bost) 25	33	34
Con. Lake Sup. (Phil) 50	18⅝	18⅞
Daylight Prism. " 50	......	......
Domin Coal pf.(Bost) 100	116	118½
Edison El Ill... " 100	208	210
Elec Co of Am¶.(Phil) 50	17¾	......
Elect Vehicle¶. " 100	......	......
Franklin Min'g.(Bost) 25	20	20½
General Elect.. " 100	124	125
Pref.......... " 100	141	142½
Gen El Auto-M¶(Phil) 50	6½	......
Int But H & S M (Bost) 10	......	......
Isle Royale ¶.... " 25	46½	47
Marsden pref¶ (Phil) 100	......	......
Mergenthaler..(Bost) 100	204	205
Mex Telephone " 10	3¾	4
No Am G Dredg " 10	32	33

STOCKS BONDS	Bid.	Ask.
MISCELL.—Concluded.		
Old Col Mining.(Bost) 25	9	9½
Osceola Mining. " 25	89½	90
Palmetto Co....(Phil) 25	3¼	3⅜
Parrott Sil&Cop (Bost) 10	52½	53
Penn Elec Veh¶(Phil) 50	12⅝	......
Pref¶......... " 50	6	......
Pennsyl Salt... " 50	114	......
Pennsyl Steel¶. "	90	......
Pref ¶ " 100	88	89
Pullman's Pal..(Bost) 100	159	159½
Quincy Mining. " 25	160	162
Reece Buttonh. " 10	......	......
Rhode Isl Min.. " 25	7½	8½
Santa Ysabel G " 5	13	13½
Tamarack Min. " 25	222	225
Torrington "A" " 25	......	......
Pref.......... " 25	......	......
Un Cop L & M'g " 25	7½	8
Un Shoe Mach.. " 25	36¾	37
Pref...... .... " 25	26	26½
Utah Mining... " 4·8[illegible]	44	44½
Water Power.. "	......	......
Welsbach Com¶(Phil) 100	10	......
Pref ¶......... " 100	......	......
Westm rel Coal " 50	52	......
Winona Mining (Bost) 25	12	12½
Wolverine Min. " 25	47	47½
Wollaston L'd. " 5	......	.....
Bonds—Boston.		
Am Bell Tel 4s..1908 J&J	102	102½
A T&S F gen g 4s.'95 A&O	100½	100⅝
Adjustment g 4s..1995	85¼	85⅝
B & M 3d is 7s.'02-07 M&N	......	......
Boston Term'l 3½s..1947	116	116½
Bos Un Gas 1st 5s.'39 J&J	87	88
2d M 5s.......1939 J&J	63	65
Bur& Mo Riv ex'pt 6s.J&J	120	......
Non-exempt 6s.'18 J&J	107	......
Plain 4s.......1910 J&J	100	......
Ch Bur& N 1st 5s.'26 A&O	105	106
2d M 6s.......1918 J&D	100	102
Ch Bur & Q 4s.1922 F&A	100	......
Iowa Div 4s.1919 A&O	100	......
Chicago Junc 5s.1915 J&J	114	115
Ch & No M gu 5s.'31 M&N	90	94
Chi & W M gen 5s.'21 J&D	99	99½
Con. of Verm't 5s.'13 J&J	95¼	......
Curr't Riv 1st 5s.'27 A&O	......	70
D G R & W 1st 4s.'46 A&O	96	96½
Domin Coal 1st 6s.'13 M&S	......	111
East'n 1st M 6s g.'06 M&S	118	120
Fr Elk&M V 1st 6s '33 end	140	......
Unst'p'd 1st 6s.'33 A&O	138	......
Illin Steel conv 5s.'10 J&J	......	106
Debenture 5s.1913 A&O	102	103
K C C& S 1st 5s g.'25 A&O	......	75
K C Ft S&G 1st 7s.'08 J&D	114	......
K C F S&M con 6s.'28 M&N	97½	98
K C M & B 1st 4s..'34 M&S	90	93
Income 5s..............	......	45
K C& M Ry&B 5s.'29 A&O	100	......
K C St Jo & C B 7s.'07 J&J	120	......
Lams'n St're S 6s.'09 M&S	......	......
L Rock&F S 1st 7s.'05 J&J	105	......
L E&St L 1st 6s g.'26 A&O	*110	......
2d M 5-6 g....1936 A&O	......	......
Mar H & Ont 6s...'25 A&O	115	......
Mex Cent 4s g..1911 J&J	76	76½
1st con inc 3s g non-cum	20	21
2d con inc 3s non-cum..	12	12½
New Eng Tele 6s.'99 A&O	100	......
6s.............1907 A&O	......	......

BONDS	Bid.	Ask.
Boston—Concluded.		
N Y&N Eng 1st 7s.'05 J&J	118	......
1st mort 6s....1905 J&J	113	......
Ogd & L C con 6s.'20 A&O	105	......
Income 6s..........1920	......	15
Rutland 1st 6s..'02 M&N	106	107
2d 5s.........1898 F&A	100	102
Torrington 1st 5s 1918...	107½	108
West End St 5s..'02 M&N	104½	106
4½s..........1914 M&S	......	......
Gold 4s......1916 M&N	......	......
4s............1917 F&A	......	......
Bonds—Baltimore.		
Atl & Ch 1st 7s.1907 J&J	118¾	......
AtlG-Light 1st 5s 1917 J&D	......	......
Balt Belt 1st 5s.1990 M&N	......	......
BaltCPas 1st 5s.1911 M&N	112	......
Balt Fundg 5s.1916 M&N	125	......
Exchange 3½s.1930 J&J	113¼	......
Balt&Ohio 4s g.1935 A&O	......	......
Stat Isl 2d 5 g.1926 J&J	......	......
Balt&P 1st 6s m l 1911 A&O	......	......
1st 6s tunnel 1911..J&J	......	......
Bal Trac 1st 5s.1929 M&N	118	......
Ext & Imp 6s.1901 M&S	104	......
No BaltDiv 5s.1942 J&D	120	......
Conv'rtible 5s 1906 M&N	101	......
CapeF&YsrA 6g.1916 J&D	......	......
1st 6s ser B..1916 tr rec	......	......
1st 6s ser C..1916 tr rec	......	......
Cent Ohio 4½s g.'30 M&S	......	......
Central Ry 6s...1912 J&J	......	......
Consol 5s....1932 M&N	......	......
Ext & Imp 5s.1932 M&S	......	......
Chas City Ry 1st 5s '23 J&J	105¾	......
CharlC&A ext 5s.1910 J&J	108	......
Chesap Gas 6s..1900 J&D	101¾	102¼
City&Sub 1st 5s.1922 J&D	115¾	......
Col&Grnv 1st 5-6.1917 J&J	116	......
Consol Gas 6s..1910 J&D	115¾	116
5s..... ....1930 J&D	111	112
Ga &Ala 1st pf 5s 1945 A&O	104	.....
GaCar&N 1st 5s g.1929 J&J	100¾	101½
GeorgiaP 1st 5-6s 1922 J&J	120	......
GaSo&Fla 1st 5s.1945 J&J	108	108½
KnoxvTrac 1st 5s '28 A&O	106	106½
Lake R El 1st gu 5s '42 M&S	117½	......
MetSt(Wash) 1st 5s '25 FA	126	......
New Orl Gas 1st 5s...Var	......	......
Norfolk St 1st 5s '44..J&J	107	108
NorthCent 4½s.1925 A&O	110	......
6s 1900.............A&O	......	......
6s gold 1900..........J&J	102¾	103½
6s 1904...............J&J	110	......
Series A 5s 1926....J&J	120	......
Series B 5s 1926....J&J	120	......
Ohio&M 1st 7s D 1905 M&N	......	......
Pitt Un Trac 5s.1997 J&J	......	......
PotomVal 1st 5s.1941 J&J	103	......
SecAvTn(Pitts) 5s '34 J&D	......	......
Sav Fla & West 5s '34 A&O	110	....
Seab & Roan 5s.1926 J&J	109	......
United Ry & Elec income.	74	......
Virg Mid 1st 6s.1906 M&S	110	......
2d series 6s..1911 M&S	120	......
3d series 6s..1916 M&S	117	......
4th ser 3-4-5s.1921 M&S	106	......
5th series 5s.1926 M&S	110	......
Va (State) 3s new.'32 J&J	89¼	90
Fund debt 2-3s.1991 J&J	85½	86
Va& Tenn 2d 5s.1900 J&J	100½	......
8s..............1900 J&J	......	......

BONDS	Bid.	Ask.
Baltimore—Conclu'd.		
West N C con 6s.1914 J&J	116½	......
WestVaC&P 1st 6g.'11 J&J	112	......
Wil & Weld 5s..1935 J&J	119	......
Bonds—Philadelphia		
Atl City 1st 5s g..'19 M&N	113¼	......
Balls Ter 1st 5s.1926 J&D	100½	......
B Boro Gas 1st 5s.'38 M&S	......	102
Cambria Iron 6s.1917 J&J	108	......
Catawissa M 7s.1900 F&A	......	......
Ches&D Can 1st 5s.'16 J&J	......	......
Choc Okla & G prior lien 6s	......	......
General 5s....1919 J&J	105½	106
Cit's'St Ry(Ind) con 5s.'33	......	......
Colum St Ry 1st con 5s.'32	107½	......
Con Trac of N J 1st 5s..'33	112¾	......
Del & B Bk 1st 7s.'05 F&A	......	......
East&A 1st M 5s.'20 M&N	113	......
Edison Elec 5s stk tr ctfs.	......	......
Elec& Peop's Tr stk tr ctfs	102	102½
Elm&Wilm 1st 6s.'10 J&J	......	......
Income 5s....2862 A&O	108	......
Eq Ill Gas-L 1st g 5s.1928	109	......
Hestonv M & F con 5s.'24	118½	......
H& B Top con 5s.'25 A&O	108½	......
Internat Nav 6s.....1906	......	......
K C Sub B 1st 6s..'20 J&D	......	......
K C P & G 1st 5s..'23 A&O	65	65¾
Lehigh Nav 4½s..'14 Q-J	114	......
RR 4s g.......1914 Q-F	106	......
Consol 7s.....1911 J&D	.....	......
Gen M 4½s g..1924 Q-F	......	......
Leh V C'l 1st 5s g.'33 J&J	100½	101
Leh Val ext 4s..1948 J&D	115	......
2d 7s.........1910 M&S	132	......
Consol 6s.....1923 J&D	117	......
Annuity 6s.........J&D	126¾	......
New'k Con Gas 5s '48 J&D	......	106½
Newark Pass con 5s.1930	......	......
No Penn 1st 4s..'36 M&N	118	......
Gen M 7s......1903 J&J	118	......
Penn gen 6s r...1910 Var	130	......
Consol 6s c....1905 Var	......	......
Consol 5s r....1919 Var	126	......
Pa & N Y Can 7s..'06 J&D	......	......
Cons 5s......1939 A&O	......	108½
Cons 4s......1939 A&O	......	94
Penn Steel 1st 5s.'17 M&N	105	......
People's Tr tr certs 4s.'43	108	......
Perkiom 1st ser 5s.'18 Q-J	......	......
Phila Elec gold trust ctfs	100½	......
Ph&Er gen M 5g.'20 A&O	122	......
Gen M 4s g..1920 A&O	110	......
Ph & Read 2d 5s.'33 A&O	127	......
Consol M 7s..1911 J&D	132½	......
Con M 6s g...1911 J&D	123	......
Ext Imp M 4s g.'47 A&O	106	......
Con M of '82 4s.'37 J&J	105	......
Terminal 5s g.1941 Q-F	120¾	......
P Wil & Balt 4s.1917 A&O	.....	......
Collat trust 4s.1921 J&J	110	......
Pitts C&St L 7s.1900 F&A	103	104
Read Co gen 4s, 1997 J&J	......	......
Rochester Ry con 5s.1930	109½	......
SchRESide 1st 5s g'35 J&D	111½	112
Scran Trac 1st 6s '32 M&N	......	......
Union Term'l 1st 5s.F&A	......	......
United N J 4s..1944 M&S	120	......
UnTracPitts gen 5s '97 J&J	118	......

‡And interest. †$1·50 paid.

*Price includes overdue coupons.

Investment AND Railroad Intelligence.

RAILROAD EARNINGS.

The following table shows the gross earnings of every STEAM railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the period from January 1 to and including such latest week or month.

The returns of the street railways are brought together separately on a subsequent page.

ROADS.	Latest Gross Earnings.			Jan. 1 to Latest Date.	
	Week or Mo	1899.	1898.	1899.	1898.
		$	$	$	$
Adirondack	May	14,123	16,567	77,841	95,916
Ala. Gt. South	3d wk July	36,232	31,414	1,001,843	928,259
Ala. Midland	April	55,602	61,697	252,710	257,644
Ala. N. O. & Tex.	Pac. Junc.				
N Orl. & N. E	1st wk July	25,000	22,000	513,553	712,731
Ala. & Vicksb.	1st wk July	9,000	8,000	353,158	342,612
Vicks. Sh. & P.	1st wk July	8,000	7,000	324,997	337,675
Allegheny Val.	June	265,713	221,764	1,444,167	1,268,622
Ann Arbor	3d wk July	26,425	21,652	855,00[illegible]	787,968
Ark. Midland	May	8,964	7,586	53,458	49,118
Atch. T. & S.Fe	June	3,219,913	3,000,500	19,425,866	18,788,338
Atlanta & Char.	April	158,159	119,588	712,420	543,708
Atl. Knox. & No.	June	30,767	23,077	177,448	151,970
Atlanta & W. P.	May	49,241	41,554	252,179	233,638
Atl. C'st Line S.C	January	159,214	162,687	159,214	162,687
Atlan. & Danv.	1st wk May	16,634	11,117	218,568	203,195
Austin & N'west	May	11,004	9,542	53,094	52,380
Balt. & Ohio	June	2,497,954	2,408,371	13,653,512	13,628,378
Bal. & O. Sou'w.	4th wk July	189,062	164,351	3,731,035	3,896,807
Bath & Ham'nde	May	1,867	1,403	9,249	8,579
Bir. & Atlantic.	June	1,315	1,585	10,136	12,880
Brunsw'k & West	April	51,451	45,950	197,844	189,532
Buff. Roch. & Pitt	4th wk July	120,048	108,466	2,060,655	2,142,482
Buffalo & Susq.	May	64,752	43,497	294,859	216,085
Bur. C. Rap. & N.	3d wk July	84,094	67,779	2,435,395	2,122,481
Canadian Pacific	4th wk July	735,00	609,000	15,055,363	13,647,382
Cent. of Georgia	3d wk July	96,309	120,749	2,890,967	2,761,395
Central N. E.	June	64,508	58,347	339,851	304,631
Central of N. J.	June	1,250,656	1,054,067	6,771,459	5,747,815
Central Pacific.	May	1,410,139	1,474,335	6,364,917	6,062,410
Charlest'n & Sav	April	55,997	52,226	259,911	265,482
Chas'n & W. Car.	January	70,787	72,098	70,787	72,098
Chattan'ga So.	3d wk July	1,819	1,392	40,851	37,851
Ches. & Ohio	4th wk July	354,901	307,390	6,801,818	6,702,379
Chic. Bur. & Q.	June	3,761,825	3,192,949	20,077,230	19,851,751
Chic. & East. Ill.	4th wk July	104,100	79,100	2,597,974	2,320,131
Chic. Gt. West'n	4th wk July	139,382	129,809	3,368,339	2,985,691
Chic. Ind. & L.	3d wk July	78,397	66,386	1,931,123	1,729,107
Chic. Mil. & St. P.	4th wk July	1,025,546	827,827	21,364,758	18,294,673
Chic. & N'thw'n.	June	3,635,304	2,995,883	18,499,373	16,994,655
Chic. Peo. & St. L.	June	75,480	50,974	425,251	415,216
Chic. R'k I. & P.	June	1,772,529	1,580,826	9,602,052	9,617,072
Chic. St. P. M. & O.	June	860,082	614,141	4,595,863	3,724,546
Chic. Ter. Tr. RR.	3d wk July	24,539	23,836	679,337	636,102
Chic. & W. Mich.	3d wk July	41,353	33,821	1,127,939	939,786
Choc. Ok. & Gulf.	June	*95,111	*59,776	778,278	701,121
Cin. G. & Ports'th	June	5,763	4,869	30,727	27,393
Cin. N. O. & T. P.	June	399,979	411,047	2,219,973	2,188,242
Cin. Ports. & Vir.	June	26,944	25,606	140,559	126,874
Clev. Ak. & Col.	3d wk May	18,586	18,690	341,807	317,150
Clev. Can. & So.	June	58,839	61,661	327,174	333,158
Cl. Cin. Ch. & St. L	3d wk July	289,529	264,474	7,787,514	7,692,676
Peo. & East'n.	June	174,690	162,009	924,011	930,807
Cl. Lor. & Wheel.	4th wk July	49,700	43,424	967,742	843,103
Col. Midland	June	184,944	124,051	801,270	763,037
Colorado & So.	3d wk July	75,020	.....	2,014,803	.....
Col. Sand'y & H.	3d wk July	16,283	17,990	432,857	426,380
Crystal	May	1,201	1,422	5,347	6,296
Cumb'l'd Valley	May	73,047	64,882	321,640	320,951
Denv. & Rio Gr	4th wk July	237,200	245,500	5,073,769	4,554,458
Det. G. Rap. & W.	3d wk July	28,667	26,377	813,662	766,140
Det. & Mackinac	May	66,532	51,747	293,990	232,014
Duluth S.S. & Atl	3d wk July	56,424	40,494	1,189,607	965,784
Elgin Jol. & East.	June	144,038	108,690	856,909	754,923
Erie	May	2,992,759	2,826,328	13,157,727	12,766,698
Eureka Springs.	May	4,749	4,705	22,228	21,885
Evans. & Ind'pls	4th wk July	9,594	9,782	184,817	171,209
Evansv. & T. H.	4th wk July	37,955	34,371	745,552	702,692
Find. Ft. W. & W.	June	10,260	7,260	48,804	39,308
Flint & P. Marq	4th wk July	79,697	65,743	1,849,114	1,648,498
Fla. Cent. & Pen.	3d wk July	50,223	59,466	1,533,801	1,669,535
Ft. W'th & Den. C.	3d wk July	26,335	26,158	805,257	714,697
Ft. W. & Rio Gr.	3d wk July	7,517	5,456	252,317	243,602
Gads. & Att. U.	June	837	590	4,287	3,645
Georgia RR.	4th wk July	33,942	32,233	884,904	849,120
Georgia & Ala.	3d wk July	24,379	25,620	641,468	649,782
Geo. So. & Fla.	June	88,033	95,786	467,234	482,217
Gila Val. G. & N.	June	34,468	.....	216,129	.....
Gr. Rap. & Ind.	1st wk J'ne	43,839	34,300	971,765	845,285
Cin. R. & Ft. W.	1st wk J'ne	9,284	7,331	200,348	184,674
Traverse City.	1st wk J'ne	798	675	19,985	16,981
Mus. G. R. & I.	1st wk J'ne	2,910	2,318	49,182	49,925
Tot all lines.	1st wk J'ne	56,831	44,624	1,241,278	1,096,864
Gr. Tr'nk Syst'm	3d wk July	491,133	419,991	13,414,540	12,653,243
Chic. & Gr. Tr.	2d wk July	61,626	65,656	2,0[illegible]1,838	1,986,047
Det. Gr. H. & M.	2d wk July	20,634	17,208	482,139	459,530
Great North'n—					
St. P. M. & M.	June	1,608,670	1,423,657	8,496,124	7,858,774
East of Minn.	June	229,550	110,135	1,105,472	716,878
Montana Cent	June	155,252	157,461	910,225	998,713
Tot. system	June	1,993,472	1,691,253	10,511,821	9,574,365
G'ltB'mnt & K. C	2d wk July	6,062	3,418	151,151	88,102
Gulf & Chicago.	April	4,515	4,439	17,694	18,670
Hocking Valley.	4th wk July	73,322	44,765	1,736,943	1,455,913
Hous. Tun. & Wil.	December.	4,137	3,309	54,507	54,689
Hous. & Tex. Cen	May	271,476	208,808	1,448,684	1,305,137
Illinois Central	June	2,307,592	2,137584	13,693,732	13,230,519
Ind. Dec. & West.	March	41,370	36,287	118,585	115,525
Ind. Ill. & Iowa.	May	86,102	67,022	425,120	386,229
In. & Gt. North'n.	3d wk July	62,291	51,997	1,858,351	1,804,711
Interoc. (Mex.)	Wk July 15	73,300	53,150	2,102,400	1,766,740
Iowa Central	4th wk July	61,354	45,671	1,202,942	1,034,185
Iron Railway	June	5,385	4,044	27,603	25,741
Jack. T. & K. W	March	33,498	34,195	100,109	95,944
Kanaw'a & Mich	4th wk July	15,150	12,709	360,242	313,429
K. C. F. Scott & M.	3d wk July	85,080	72,775	2,560,727	2,638,325
K. C. Mem. & Bir.	3d wk July	21,491	21,988	788,599	826,805
Kan. C. N. W.	June	28,118	21,632	152,087	173,427
Kan. City & Om.	3d wk July	6,185	3,740	128,904	134,741
K. C. Pitts. & G.	4th wk May	96,335	81,636	1,498,659	1,304,218
Kan. C. Sub. Belt.	4th wk July	13,325	14,728	308,053	267,372
L. Erie & West.	4th wk July	115,731	91,392	2,045,103	1,912,326
Lehigh & Hud.	June	41,880	33,901	236,186	178,385
Lehigh Val. RR.	June	1,868,316	1,492,659	9,319,595	8,429,586
Leh. V. Coal Co.	June	1,541,660	1,129,933	7,850,054	6,414,923
Lex'gton & East.	May	24,077	19,026	91,206	88,064
Long Island RR.	June	480,066	444,202	1,897,704	1,837,542
Long Is. System.	June	523,261	481,799	2,010,238	1,936,984
Los Ang. Term.	June	9,160	7,479	47,974	39,090
Louis. Ev. & St. L.	4th wk July	53,676	43,371	940,989	852,900
Lou. H. & St. L.	3d wk July	13,144	9,776	310,687	263,207
Louisv. & Nashv.	3d wk July	497,060	421,940	13,271,848	12,146,638
Macon & Birm.	June	6,281	2,871	30,814	26,142
Manistique	June	8,691	10,649	42,291	59,654
‡Mexican Cent.	3d wk July	307,324	239,434	8,257,944	7,389,596
Mexican Inter'l.	June	381,458	271,929	2,275,792	1,665,973
‡Mex. National	4th wk July	173,261	159,139	4,011,214	3,522,038
Mex. Northern.	May	66,586	44,352	355,059	228,793
‡Mexican R'way	Wk July 15	80,600	76,800	2,483,000	2,242,800
Mexican So.	2d wk July	14,066	13,832	423,383	366,393
Midland Term'l.	May	53,377	37,303	.....	.....
Minneap. & St. L.	4th wk July	72,264	48,353	1,480,681	1,153,628
M. St. P. & S. St. M.	3d wk July	90,336	66,123	2,175,497	2,020,117
Mo. Kan. & Tex.	3d wk July	210,298	183,122	5,640,296	5,480,117
Mo. Pac. & Iron M	3d wk July	473,000	440,000	13,836,551	13,543,170
Central Br'ch.	3d wk July	25,000	26,000	588,377	718,262
Total	3d wk July	498,000	466,000	14,424,928	14,261,432
Mobile & Birm.	June	27,321	23,409	178,883	182,033
Mobile & Ohio.	June	415,300	308,276	2,473,700	2,072,217
Mont. & Mex. G'T.	June	92,400	118,058	609,816	756,673
Nash. Ch. & St. L.	June	452,530	422,286	2,894,171	2,735,720
Nevada Central.	May	1,699	6,164	8,792	20,340
N. Y. C. & H. R.	June	4,080,897	3,520,813	22,552,029	21,761,142
N. Y. Ont. & W.	4th wk July	154,404	127,123	2,596,566	2,081,941
N. Y. Susq. & W.	May	183,647	186,442	932,000	863,827
Norfolk & West.	3d wk July	278,488	209,240	6,646,560	6,108,124
North'n Ala. Ry.	April	17,366	13,722	71,565	64,819
Northes'n (Ga.).	May	4,991	4,294	29,733	28,924
North'n Central.	June	584,502	507,302	3,148,194	3,012,494
North'n Pacific.	3d wk July	560,572	464,835	13,080,904	12,236,029
Ohio River	4th wk July	25,390	21,169	576,720	512,772
Ohio Southern.	January	75,258	62,323	75,258	62,323
Om. Kan. C. & E.	4th wk J'ne	10,253	6,742	.....	.....
Omaha & St. L.	4th wk J'ne	10,465	8,471	.....	.....
Oreg. RR. & Nav.	2d wk July	133,321	127,865	3,420,675	3,513,769
Oreg. Sh. Line.	June	711,182	601,303	3,604,863	3,053,452
Pac. Coast Co.	May	435,952	432,060	1,929,471	2,292,512
Pacific Mail	June	296,113	406,400	1,815,303	2,156,959
Pennsylvania§	June	5,766,735	5,248,435	33,148,911	31,363,311
Peoria Dec. & Ev.	4th wk July	25,291	18,926	462,235	439,555
Phila. & Erie	May	454,476	391,611	1,658,271	1,515,004
Phila. & Read.	May	1,893,702	1,697,546	8,989,929	8,280,407
Coal & Ir. Co.	May	1,449,570	1,802,850	9,087,150	7,931,567
Tot. both Co's.	May	3,349,272	3,500,396	18,077,079	16,211,974
Phil. Wilm. & B.	June	945,817	900,817	4,995,011	4,667,011
Pitts. C. C. & St. L.	June	1,457,389	1,176,630	8,116,260	7,539,284
Pitts. Lisb. & Wn	June	3,888	3,384	21,895	22,096
Pitts. Bes. & L. E.	4th wk July	63,580	50,249	851,467	649,666
Pitts. & Wes'n.	3d wk July	42,360	32,201	1,014,316	953,476
Pitts. Cl. & Tol.	3d wk July	21,282	18,905	505,182	578,307
Pitts. Pa. & F.	3d wk July	10,009	8,507	216,330	195,558
Total system	3d wk July	73,651	59,612	1,741,924	1,733,661
Pittsb. Yo. & A.	January	76,676	82,372	76,676	82,372
Rich. Fr'ksb & P.	May	112,505	100,561	378,116	356,419
Rio Grande Jct.	May	37,984	33,159	136,297	138,497
Rio Grande So'n	3d wk July	6,604	8,400	245,830	240,832
Rio Gr'de West.	3d wk July	64,900	64,100	1,817,212	1,719,147
Sag. Tusc. & H.	June	13,574	11,356	62,288	54,057
St. Jos. & Gr. I.	4th wk July	39,078	23,398	729,523	653,829
St. L. Chi. & St. P.	June	29,592	23,647	164,126	158,741
St. L. Ken'et & So	June	7,300	5,246	40,390	29,458
St. L. & San Fran.	3d wk July	123,185	118,069	3,856,172	3,626,936
St. L. Southwest.	3d wk July	103,700	87,700	2,909,701	2,644,548
St. Paul & Dul.	June	158,461	117,748	795,740	687,597
San. Ant. & A. P	May	136,508	129,210	662,036	761,583
San Fran. & N. P	June	90,240	65,944	413,122	368,932
S. Fe Pres. & Ph.	3d wk July	16,466	14,840	488,126	434,822
Sav. Fla. & West.	April	287,773	271,810	1,242,173	1,152,807
Sher. Shrev. & So.	4th wk J'ne	9,465	5,184	150,198	126,453
Sil. Sprs. O. & G.	April	30,819	18,240	104,186	62,495
Sioux C. & Nor.	April	19,400	18,587	102,031	78,586
So. Haven & E.	June	4,500	3,099	16,256	12,456
So. Pacific Co.—					
Gal. Har. & S. A	May	560,168	474,441	2,350,257	2,249,970
Louis'a. West.	May	114,622	99,832	607,930	506,972
Morgan'sL. & T	May	570,536	490,331	2,815,317	2,524,572
N. Y. T. & Mex	May	20,524	23,341	102,669	126,362
Tex. & N. Orl.	May	164,485	133,264	798,059	657,848
Atl. Prop'ties. a	May	1,445,342	1,235,370	6,786,010	6,177,969
So. Pac. of Cal.	May	1,270,436	1,287,185	5,903,128	5,433,006
So. Pac. of Ariz.	May	301,696	288,322	1,454,499	1,470,630
So. Pac. of N. M.	May	177,927	161,699	824,502	734,378
Pacific system	May	3,487,651	3,568,474	15,843,677	5,599,082
Total of all. b	May	4,932,993	4,803,845	22,702,852	21,777,052
Southern Ry. c	3d wk July	545,932	523,364	13,827,170	12,601,098
Stony Cl. & C. Mt.	May	2,371	1,860	6,428	5,657
Texas Central	3d wk July	4,547	4,912	145,021	142,343
Texas & Pacific.	3d wk July	129,246	105,273	4,081,630	3,825,544
Tex. S. V. & N. W.	May	5,000	2,700	.....	.....
Tol. & Ohio Cent.	4th wk July	51,917	47,035	1,045,703	1,010,056
Tol. P. & West.	3d wk July	19,212	14,988	518,654	512,872
Tol. St. L. & K. C.	4th wk July	57,414	60,053	1,064,082	1,144,726
Union Pac. RR.	June	1,757,752	1,514,980	9,207,552	8,386,653
Wabash	4th wk July	446,244	375,652	8,264,951	7,473,594
W. Jersey & Sea'e	June	294,124	229,924	1,224,152	1,058,752
W. V. Cen. & Pitts	May	116,357	95,986	515,992	473,756
West Va. & Pitts.	April	30,606	35,085	96,210	119,251
Western of Ala.	May	55,481	48,166	273,639	259,731
West. N. Y. & Pa.	3d wk July	75,000	58,700	1,813,198	1,568,414
Wheel. & L. Erie	4th wk July	48,433	33,591	907,966	806,727
Wisconsin Cent.	4th wk July	158,273	123,780	2,965,398	2,739,876
Wrightsv. & Ten.	June	10,827	5,364	62,579	41,069
York Southern.	May	7,264	6,236	30,785	29,500

a Includes earnings from ferries, etc., not given separately. b Includes the Pacific system and the Atlantic properties, but not the Houston & Texas Central system. c After May 1 Includes South Carolina & Georgia for both years.

* Figures for June are for the railroad only.

† Includes Chesapeake & Ohio So'western, Ohio Valley and Chicago and Texas for both years. Results on Yazoo Branch excluded in 1899 but included in 1898 until July 1. ‡ Mexican currency. § Covers results of lines directly operated east of Pittsburg.

Latest Gross Earnings by Weeks.—The latest weekly earnings in the foregoing are separately summed up as follows:

For the fourth week of July our preliminary statement covers 31 roads and shows 19·24 per cent increase in the aggregate over the same week last year.

4th week of July.	1899.	1898.	*Increase.*	*Decrease.*
	$	$	$	$
Balt. & Ohio Southwest.	189,062	164,351	24,711	--------
Buffalo Roch. & Pittsb'g.	120,018	108,466	11,582	--------
Canadian Pacific	735,000	609,000	126,000	--------
Chesapeake & Ohio	354,801	307,390	47,511	--------
Chicago & East. Illinois	104,100	79,100	25,000	--------
Chic. Great Western	139,382	129,809	9,573	--------
Chicago Milw. & St. Paul	1,025,516	827,827	197,719	--------
Clev. Lorain & Wheel'g	49,700	43,424	6,276	--------
Denver & Rio Grande	237,200	245,500	--------	8,300
Evansv. & Indianapolis	9,594	9,782	--------	188
Evansv. & Terre Haute	37,955	34,371	3,584	--------
Flint & Pere Marquette	79,697	65,743	13,954	--------
Georgia	33,942	32,233	1,709	--------
Hocking Valley	73,322	44,765	28,557	--------
Iowa Central	61,354	45,671	15,683	--------
Kanawha & Michigan	15,150	12,709	2,441	--------
Kan. City Sub. Belt	13,325	14,728	--------	1,403
Lake Erie & Western	115,732	91,392	24,340	--------
Louisv. Evansv. & St. L	53,676	43,371	10,305	--------
Mexican National	173,261	159,139	14,122	--------
Minneapolis & St. Louis	72,264	48,353	23,911	--------
N. Y. Ontario & Western	154,404	127,123	27,281	--------
Ohio River	25,390	21,169	4,221	--------
Peoria Dec. & Evansv.	25,291	18,926	6,365	--------
Pitts. Bess. & L. Erie	68,580	50,249	18,331	--------
St. Joseph & Gd. Island	39,078	23,398	15,680	--------
Toledo & Ohio Central	51,917	47,035	4,882	--------
Tol. St. L. & Kan. City	57,414	60,053	--------	2,639
Wabash	446,244	375,652	70,592	--------
Wheeling & Lake Erie	48,433	33,591	14,842	--------
Wisconsin Central	156,273	123,780	32,493	--------
Total 31 roads)	4,767,235	3,998,100	781,665	12,530
Net increase (19·24 p. c.	--------	--------	769,135	--------

For the third week of July our final statement covers 74 roads, and shows 16·79 per cent increase in the aggregate over the same week last year.

3d week of July.	1899.	1898.	*Increase.*	*Decrease.*
	$	$	$	$
Previously rep'd (59 roads	7,510,550	6,444,354	1,110,199	44,003
Burl. Ced. Rap. & North.	84,084	67,779	16,305	--------
Duluth So. Shore & At.	56,424	40,494	15,930	--------
Fla. Cent. & Penin.	50,223	59,466	--------	9,243
Ft. Worth & Denver City	26,335	26,158	177	--------
Georgia	24,715	26,226	--------	1,511
Georgia & Alabama	24,379	25,620	--------	1,241
Kan. City Ft. S. & Mem.	85,080	72,775	12,305	--------
Kan. C. Mem. & Birm.	21,491	21,988	--------	497
Kansas City & Omaha	6,185	3,740	2,445	--------
Louisville Hend. & St. L.	13,144	9,776	3,368	--------
Northern Pacific	560,572	464,885	95,687	--------
Pittsb. Bess. & L. Erie	59,220	38,108	21,112	--------
Santa Fe Pr. & Phœnix	16,486	14,840	1,626	--------
Texas Central	4,547	4,912	--------	365
West N. Y. & Penn.	75,000	58,700	16,300	--------
Total (74 roads)	8,618,415	7,379,821	1,295,454	56,860
Net increase (16·79 p.c.).	--------	--------	1,238,594	--------

For the month of July 33 roads (all that have furnished statements for the full month as yet) show aggregate results as follows:

Month of July.	1899.	1898.	*Increase.*	*Per Cent.*
	$	$	$	
Gross earnings (33 roads)	12,576,256	10,549,718	2,026,538	19·21

It will be seen that there is a gain on the roads reporting in the amount of $2,026,538 or 19·21 per cent.

Net Earnings Monthly to Latest Dates.—The table following shows the gross and net earnings of STEAM railroads reported this week. A full detailed statement, including all roads from which monthly returns can be obtained, is given once a month in these column, and the latest statement of this kind will be found in the CHRONICLE of July 22, 1899. The next will appear in the issue of August 19, 1899.

Roads.	—Gross Earnings.— 1899.	1898	—Net Earnings.— 1899.	1898.
	$	$	$	$
Atch. Top. & S. Fe. b. June	3,219,913	3,000,500	†1,191,693	†691,639
Jan. 1 to June 30	19,425,866	18,788,338	6,517,535	4,480,376
July 1 to June 30	40,513,498	39,214,099	12,906,817	10707,764
Binghamton Gas.. July	--------	--------	1,627	734
May 1 to July 31	--------	--------	5,177	3,604
Buff. R. & Pittsb. b. June	223,642	325,096	111,611	141,153
Jan. 1 to June 30	1,796,488	1,806,248	654,594	646,497
July 1 to June 30	3,801,968	3,706,103	1,360,574	1,339,688
Canadian Pacific. a. June	2,362,278	2,138,110	1,023,060	817,395
Jan. 1 to June 30	12,688,363	11,596,019	5,022,253	4,153,677
Central New Eng. June	64,508	58,347	13,933	19,372
Jan. 1 to June 30	339,851	304,631	95,201	77,596
July 1 to June 30	672,622	681,611	209,231	213,529
Chattan'ga South. a. May	7,063	6,230	def. 1,645	487
Jan. 1 to May 31	28,780	28,278	def. 7,825	def. 622
Chic. Burl. & Quin. b. June	3,761,825	3,192,949	1,311,769	899,450
Jan. 1 to June 30	20,077,230	19,851,751	6,980,092	6,842,024
July 1 to June 30	43,389,425	42,800,163	16,843,794	16,527,944
Chic. & East. Ill. b. June	363,364	312,331	144,871	109,592
Jan. 1 to June 30	2,217,574	1,999,123	978,746	803,807
July 1 to June 30	4,581,561	4,221,439	2,088,950	1,816,434
Chic. R. I. & Pac. a. June	1,772,529	1,580,826	485,604	393,784
Jan. 1 to June 30	9,602,052	9,617,072	3,042,280	3,233,931
Apr. 1 to June 30	4,896,817	4,844,572	1,374,272	1,385,022
Clev. Cin. C. & St. L. a. June	1,354,242	1,209,216	361,498	278,295
Jan. 1 to June 30	6,936,114	6,899,254	1,809,644	1,654,342
July 1 to June 30	14,719,363	14,320,095	4,073,808	3,351,727
Peoria & East'n a. June	174,690	162,009	35,395	8,481
Jan. 1 to June 30	924,011	930,807	225,880	213,404
July 1 to June 30	1,903,218	1,883,107	453,839	456,782
Den. & R. Grande. b. June	716,939	711,724	250,474	288,948
Jan. 1 to June 30	4,397,369	3,867,458	1,515,886	1,538,683
July 1 to June 30	9,270,248	8,342,926	3,569,897	3,325,327
Detroit City Gas. June	--------	--------	13,766	13,165
Jan. 1 to June 30	--------	--------	212,639	161,231
Elmira & Lake Ontario—				
Apr. 1 to June 30	154,174	149,820	df. 20,997	df. 14,077
Jan. 1 to June 30	288,364	366,566	df. 48,847	df. 14,537
Elmira & Williamsport—				
Apr. 1 to June 30	217,414	224,384	1,942	28,783
Jan. 1 to June 30	426,361	458,270	1,038	59,953
Ft. W. & Den. City. a. June	121,328	98,390	20,280	25,271
Jan. 1 to June 30	725,395	641,020	129,007	207,282
Ga. South. & Fla. a. June	88,033	95,786	24,516	22,617
Jan. 1 to June 30	467,234	482,217	108,984	135,349
July 1 to June 30	953,798	949,627	258,083	295,573
Gila Val. Globe & No. June	34,468	--------	24,341	--------
Jan. 1 to June 30	216,129	--------	149,165	--------
Kan. C. Ft. S. & M. a. June	395,124	365,575	124,038	97,796
Jan. 1 to June 30	2,323,186	2,437,447	694,851	739,723
July 1 to June 30	4,769,948	5,083,372	1,465,233	1,574,005
Kan. C. Mem. & B. a. June	111,887	103,065	22,245	4,339
Jan. 1 to June 30	724,889	766,897	186,873	188,859
July 1 to June 30	1,433,294	1,399,168	373,921	362,508
Mexican Central June	1,248,440	1,104,258	395,456	382,263
Jan. 1 to June 30	7,369,434	6,739,295	2,403,773	2,161,241
Mex. International. June	381,458	271,929	157,871	111,215
Jan. 1 to June 30	2,275,792	1,665,973	1,015,308	637,708
Mexican National. June	576,999	505,177	c268,404	c230,567
Jan. 1 to June 30	3,475,091	3,035,098	c1,661,610	c1,376,616
Mexican Telephone. June	12,789	11,321	5,910	4,805
Mar. 1 to June 30	50,299	44,949	21,845	17,078
Norfolk & West'n a. June	1,010,684	824,772	288,096	203,070
Jan. 1 to June 30	5,886,632	5,463,967	1,811,689	1,465,738
July 1 to June 30	11,827,140	11,236,123	3,888,037	3,350,015
Northern Central. b. June	584,502	507,302	136,615	117,115
Jan. 1 to June 30	3,148,194	3,012,494	653,184	652,484
Pacific Mail June	296,113	406,409	*73,770	*115,700
May 1 to June 30	600,050	721,805	*139,254	*200,208
Phila. Wilm & Balt. b. June	945,817	910,817	298,535	271,735
Jan. 1 to June 30	4,995,011	4,667,011	1,391,860	1,184,180
Nov. 1 to June 30	6,660,173	6,165,773	1,891,259	1,580,659
St. Louis Southwest. June	403,849	335,440	74,476	def. 5,875
Jan. 1 to June 30	2,619,801	2,406,648	654,684	279,426
July 1 to June 30	5,862,338	5,279,332	1,653,250	1,106,005
Union Pac. Ry. a. June	1,757,752	1,514,980	789,083	673,748
Jan. 1 to June 30	9,207,552	8,386,653	3,491,718	3,437,172
July 1 to June 30	19,811,641	18,399,659	8,399,473	7,156,469
West. N. Y. & Penn. b. June	305,999	250,181	106,992	81,250
Jan. 1 to June 30	1,598,198	1,399,114	482,121	365,407
July 1 to June 30	3,291,412	3,245,938	1,018,466	1,103,134
W. Jersey & Seash. b. June	294,124	229,924	92,555	50,755
Jan. 1 to June 30	1,224,152	1,058,752	270,832	178,032

a Net earnings here given are after deducting taxes.
b Net earnings here given are before deducting taxes.
c Deducting other expenditures for repairs, replacements and general expenses, net income applicable to interest on bonds in June was $118,287, against $94,663 last year, and from January 1 to June 30, $808,793, against $553,838. This is the result in Mexican dollars treated (according to the company's method of keeping its accounts) as equivalent to 80 cents in United States money—that is, depreciation beyond 20 per cent has already been allowed for
* After deducting "reserve fund for repairs of steamers," balance in June, 1899, was $44,655, against $86,585, and from May 1 to June 30, $81,124, against $141,978. The reserve fund for depreciation and general and extraordinary repairs of steamers has been increased to the standard of the English companies, *i. e.*, five per cent upon the value of the steamers.
† For June, 1899, taxes and rentals amounted to $130,596, against $146,857, and from July 1 to June 30 $1,669,210, against $1,715,663, after deducting which net for June, 1899, was $1,061,097, against $544,782. From July 1 to June 30, 1899, net after deducting taxes and rentals, is $11,237,607, against $8,992,101.

Interest Charges and Surplus.—The following roads, in addition to their gross and net earnings given in the foregoing, also report charges for interest, &c., with the surplus or deficit above or below those charges

Roads.	—Int., rentals, &c.— 1899.	1898.	—Bal. of Net Earns.— 1899.	1898.
	$	$	$	$
Central New Eng. June	12,517	10,073	1,416	9,299
July 1 to June 30	135,287	135,897	73,944	77,632
Chic. Burl. & Quincy. June	850,000	870,429	471,769	29,021
July 1 to June 30	10,365,000	10,445,151	6,478,794	6,082,793
Chic. & East. Ill. June	122,184	126,272	*43,118	*10,577
July 1 to June 30	1,518,273	1,527,331	*767,364	*455,388
Chic. R. I. & Pac. June	322,500	327,429	163,104	66,355
Apr. 1 to June 30	967,500	982,288	406,772	402,734
Clev. Cin. Ch. & St. L. June	216,556	248,940	144,942	29,355
July 1 to June 30	2,873,710	2,905,025	1,200,098	446,702
Peoria & Eastern. June	36,800	36,802	def. 1,405	def. 28,321
Jan. 1 to June 30	441,370	441,620	12,469	15,162
Denver & Rio Gr'de. June	182,481	211,440	*69,199	*78,738
July 1 to June 30	2,333,495	2,491,744	*1,336,729	*898,502
Ft. Worth & Den. C. June	27,920	27,920	def. 7,660	def. 2,649
Jan. 1 to June 30	167,520	169,583	def. 38,513	37,699
Kan. C. Ft. S. & M. June	119,141	120,255	4,897	def. 22,495
July 1 to June 30	1,397,490	1,416,262	67,743	157,743
Kan. C. Mem. & Bir. June	12,239	11,482	10,008	def. 7,123
July 1 to June 30	197,743	198,085	*206,109	*195,671
Norfolk & Western. June	190,701	186,429	97,392	16,641
July 1 to June 30	2,241,714	2,239,434	1,646,323	1,110,591

* After allowing for other income received.

STREET RAILWAYS AND TRACTION COMPANIES.

The following table shows the *gross* earnings for the latest period of all STREET railways from which we are able to obtain weekly or monthly returns. The arrangement of the table is the same as that for the steam roads—that is, the first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the calendar year from January 1 to and including such latest week or month.

STREET RAILWAYS AND TRACTION COMPANIES.

GROSS EARNINGS.	Latest Gross Earnings.			Jan. 1 to Latest Date	
	Week or Mo	1899.	1898.	1899.	1898
		$	$	$	$
Akron Bedf'd & Clev.	May	9,361	7,950	32,708	31,392
Albany Railway	June	61,921	56,555	338,453	299,142
Amsterdam St. Ry	May	4,827	4,409	22,231	20,182
Atlanta Cons. St. Ry.	May	44,014	35,487	168,822	146,744
Bay Cities Consol	June	6,906	7,242	40,182	38,709
Binghamton St. Ry.	June	16,488	14,625	72,798	71,578
Bridgeport Traction	June	32,969	33,019	164,800	162,276
Br'klyn Rap. Tr. Co.—					
Brooklyn Heights	July	533,284	560,434	.....	.....
Brooklyn Elev.†	July	178,439	137,628	.....	.....
Nassau Electric	July	174,152	237,412	.....	.....
Total	July	885,875	935,474	.....	.....
Cin. & Miami Val.	May	12,633	11,097	49,219	37,984
Cin. Newp. & Cov.	June	63,141	56,855	325,592	303,507
City Elec. (Rome, Ga.)	June	2,754	2,572	12,570	11,094
Cleveland Electric	May	160,024	143,762	736,198	689,173
Cleve. Painsv. & E.	June	11,224	8,987	50,623	41,337
Columbus St. Ry. (O.)	June	68,636	56,502	356,509	328,042
Denver City Tram	June	105,938	107,097	.....	.....
Detroit Citi'ns' St. Ry	1st wk July	36,992	26,148	651,869	580,122
Detroit Elec. Ry.	1st wk July	9,065	7,487	215,596	201,174
Detroit Ft. Wayne & Belle Isle	1st wk July	4,778	3,739	100,321	91,417
Duluth St. Ry	June	18,189	14,803	99,664	94,624
Erie Electric Motor	March	9,822	10,081	35,102	31,170
Galveston City Ry	April	18,799	.....	.....	.....
Harrisburg Traction	June	31,752	24,311	140,235	118,772
Herkimer Mohawk Il ion & F'kfort El. Ry.	June	3,404	2,868	20,954	19,459
Houston Elec. St. Ry.	May	18,052	16,658	84,171	72,004
Interstate Consol. of North Attleboro	June	13,540	11,647	68,494	62,075
Kingston City Ry	June	6,561	8,821	28,175	29,345
Lehigh Traction	June	8,539	6,738	48,399	44,533
Lima Railway (Ohio)	June	4,740	3,640	22,445	18,113
London St. Ry. (Can.)	June	*1,012	9,791	38,660	47,414
Lorain & Cleve	June	8,698	6,543	39,938	27,479
Los Angeles Tract	April	13,375	8,124	51,265	32,152
Mass. Elec. Co.'s	June	433,684	369,599	.....	.....
Milw. Elec. Ry. & Lt.	April	150,263	134,407	602,447	530,248
Montreal Street Ry.	June	156,859	133,165	795,599	694,951
Muscatine St. Ry	June	4,655	4,761	28,431	27,103
Newburg St. Ry	June	8,996	8,031	36,383	35,011
New London St. Ry.	June	6,774	6,060	21,961	21,104
New Orleans City	June	114,129	110,432	684,293	678,175
Ogdensburg St. Ry.	June	1,931	1,754	8,807	7,739
Paterson Ry	June	37,841	33,059	191,130	172,004
Richmond Traction	June	16,847	13,699	.....	.....
Roxb'h Ch. H. & Nor'n	May	10,729	8,892	36,855	34,151
Schuylkill Val. Trac.	March	4,564	4,459	11,624	12,349
Scranton & Carbond'e	April	2,783	2,743	.....	.....
Scranton & Pittston	April	4,900	4,593	.....	.....
Scranton Railway	June	34,930	31,856	188,848	179,010
Staten Island Elec.	May	18,869	15,783	67,016	64,743
Syracuse Rap. Tr. Ry.	April	40,110	36,687	160,758	145,207
Toronto Ry	June	100,063	85,119	.....	.....
Twin City Rap. Tran.	June	201,967	171,505	1,151,356	1,005,035
Union (N. Bedford)	June	20,413	15,782	100,599	87,268
U'td Rys. Elec. (Balt.)	April	441,340	313,038	.....	.....
United Tract. (Pitts.)	June	148,182	132,621	784,052	728,346
United Tract. (Prov.)	June	75,617	148,964	917,730	817,[illegible]8
Unit. Trac. (Reading)	June	23,[illegible]42	24,473	99,758	92,770
Wakefield & Stone	May	5,204	4,861	19,531	19,[illegible]57
West Chicago St. Ry.	3d wk J'ne	86,739	80,696	1,885,100	1,784,064
Wilkes & Wy. Val.	May	47,469	42,421	204,840	194,745

† These figures include results on Bridge Division.
* Strike in June, 1899.

Street Railway Net Earnings.—The following table gives the returns of STREET railway gross and net earnings received this week. In reporting these net earnings for the street railways, we adopt the same plan as that for the steam roads—that is, we print each week all the returns received that week, but once a month (on the third or the fourth Saturday, we bring together all the roads furnishing returns, and the latest statement of this kind will be found in the CHRONICLE of July 22, 1899. The next will appear in the issue of August 19, 1899.

Roads.	Gross Earnings. 1899.	1898.	Net Earnings. 1899.	1898
	$	$	$	$
Binghamton St. Ry. June	16,483	14,625	6,560	5,294
Jan. 1 to June 30	72,798	71,578	19,727	24,098
Denver City Tramw. June	105,938	107,097	34,089	30,244
Newburg Electric June	8,996	8,031	2,615	3,853
Jan. 1 to June 30	36,383	35,011	9,521	11,102
July 1 to June 30	86,965	83,877	36,177	34,289
United Trac. (Pitts.) June	148,182	132,621	82,852	71,178
Jan. 1 to June 30	784,052	728,346	412,030	369,261
July 1 to June 30	1,604,111	1,475,765	872,342	780,945

Interest Charges and Surplus.—The following STREET railways, in addition to their gross and net earnings given in the foregoing, also report charges for interest, &c., with the surplus or deficit above or below those charges.

Roads	Int., rentals, etc. 1899	1898.	Bal. of Net Earn'ts 1899	1898.
	$	$	$	$
Denver City Tramw. June	29,741	19,784	4,348	10,460
United Tract. (Pitts.) June	52,469	51,655	30,383	19,523
July 1 to June 30	622,906	590,445	249,526	190,500

ANNUAL REPORTS.

Annual Reports.—The following is an index to all annual reports of steam railroads, street railways and miscellaneous companies which have been published since the last editions of the INVESTORS' AND STREET RAILWAY SUPPLEMENTS.

This index does *not* include reports in to-day's CHRONICLE.

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Chicago & North Western Railway.

(Report for the year ending May 31, 1899.)

The remarks of President Hughitt will be found on pages 287 to 290.

The comparative tables for four years, compiled for the CHRONICLE, are as follows:

OPERATIONS AND FISCAL RESULTS.

	1898-99.	1897-98.	1896-97.	1895-96.
Miles op. May 31.	5,077	5,071	5,031	5,031
Operations—				
Passengers carried	15,225,027	14,036,388	13,821,065	15,241,910
Passenger mileage	416,384,364	360,562,986	341,103,883	361,600,670
Rate p. passenger per mile.	1·91 cts.	2·01 cts.	2·04 cts.	2·05 cts.
Freight (tons) moved	21,081,613	19,693,634	15,225,138	17,082,389
Freight (tons) mileage	3229,327,820	3030,610,175	2254,027,285	2372,365,483
Rate per ton per mile	0·87 cts.	0·89 cts.	0·99 cts.	1·03 cts.
Earnings—	$	$	$	$
Passenger	8,067,627	7,256,299	6,963,578	7,408,827
Freight	28,155,677	27,035,105	22,236,612	24,354,622
Mail, express, &c.	1,793,010	1,759,156	1,777,053	1,725,312
Tot. earns.	38,016,314	36,050,561	30,977,243	33,488,761
Expenses—				
Main. of way, &c.	4,732,470	4,946,494	4,143,017	4,014,144
Maint. of equip.	5,071,972	4,245,533	3,033,188	4,104,969
Cond'g tr'nsp'n.	13,093,219	12,678,050	11,001,471	11,596,954
General	760,381	773,803	699,413	657,336
Taxes	1,170,672	1,102,606	1,061,732	1,075,569
Total	24,828,714	23,746,486	19,938,821	21,448,971
Net earnings	13,187,600	12,304,075	11,038,422	12,039,790
P.c. exp. to earn.	65·31	65·87	64·37	64·05

INCOME ACCOUNT.

	1898-99.	1897-98.	1896-97.	1895-96.
Receipts—	$	$	$	$
Net earnings	13,187,600	12,304,075	11,038,422	12,039,790
Investm'ts, &c.	1,370,893	1,064,615	964,310	671,638
Total	14,558,493	13,368,690	12,002,732	12,711,428
Disbursements—				
Inter. on debt.	*7,197,896	*7,416,285	7,115,701	7,122,356
Dividends (5 p. c. on com. and 7 p. c. on preferred).	3,523,270	3,519,324	3,518,650	3,517,057
Sinking fund	202,000	197,260	196,413	220,990
Tot. disb'm'ts.	10,923,166	11,133,369	10,830,764	10,860,403
Balance, surp.	3,635,327	2,235,322	1,171,968	1,851,025

* In 1897-8 $320,000 and in 1898-9 $138,746 of this is interest paid in advance of maturity on bonds refunded.

GENERAL BALANCE SHEET MAY 31.

	1899.	1898.	1897.	1896.
Assets—	$	$	$	$
Road and equip.	174,353,318	175,498,009	171,955,855	170,283,850
General assets—				
Bonds, stocks and advances	*30,231,418	28,185,640	36,941,245	36,767,605
Bills & acc'nts receivable	2,451,689	2,136,794	1,739,317	1,777,148
Mater'ls, fuel, &c.	1,039,021	1,818,471	2,165,974	2,164,195
Cash on hand	4,218,994	4,205,227	2,225,468	2,746,812
Sinking funds.	8,975,323	8,590,352	7,994,050	7,590,936
Total	221,269,763	220,434,494	222,921,909	221,330,547
	1899.	1898.	1897.	1896.
Liabilities—	$	$	$	$
Stock, common	41,448,366	41,420,365	41,416,866	41,402,866
Stock, preferred	22,39[illegible],954	22,[illegible]70,955	22,367,455	22,3[illegible]3,455
Bonded debt	134,645,000	133,645,000	131,3[illegible]7,500	131,528,500
Bonds on hand from pur. of M. L. & W. Ry.	.....	.....	8,407,000	8,447,000
Div'd declared.	1,369,723	1,368,532	1,368,384	1,367,789
Sinking funds paid & accretions thereto.	8,975,322	8,590,352	7,994,050	7,590,936
Current bills, pay-rolls, etc.	3,256,018	2,674,899	1,974,982	1,972,118
Uncollected coupons, &c.	139,474	137,001	132,708	147,895
Consol Coal Co.	17,030	16,169	15,164	14,778
Accrued and accruing interest	1,712,431	1,785,551	1,856,025	1,848,015
Land inc. acc't.	2,620,964	2,374,517	2,078,271	1,805,663
RR. income acct	4,686,479	6,051,153	4,023,504	2,851,533
Total	221,269,763	220,434,494	222,921,909	221,330,547

* Consists of: C. & N. W. Ry deb. of 1909, $10,000; M. L. S. & W. Ry. ext. and impt. bonds, $40,000; C. & N. W. Ry. 3½ per cent gen. M. bonds of 1987, $1,0[illegible]0-000; sundry bonds, fundable for C. & N. W. Ry 3½ per cent general M. bonds, $131,000; 1st mort. bonds of F. E. & M. V. RR. Co. deposited in trust as coll. for C. & N. W. Ry. 4 p. c. ext. bonds of 188[illegible], $13,235,000; land grand investments, $23,925; securities and advances of sundry companies (net), $174,141; advances to lines under construction, $1,298,369; stock Fre. Elk. & Mo. V. RR., $1,981,500; stock Ch. St. P. & Minn. & Om. Ry., $10,000,000; common stock and scrip C. & N. W. Ry. Co., $2,333,688; preferred stock and scrip C. & N. W. Ry. Co., $3,795.

FREMONT ELKHORN & MISSOURI VALLEY.

The earnings and income accounts of this road have been compiled for four years for the CHRONICLE as below:

EARNINGS AND EXPENSES.

	1898-99.	1897-98.	1896-97.	1895-96.
Miles operated	1,363	1,363	1,363	1,301
Earnings from—	$	$	$	$
Passengers	772,580	551,826	464,604	504,707
Freight	2,745,561	2,985,047	2,255,415	2,084,949
Mail, express, etc	367,348	344,467	331,963	360,783
Total earnings	3,885,489	3,881,340	3,051,982	2,950,439
Oper. exp. & taxes	2,610,802	2,643,392	2,258,143	2,056,769
Net earnings	1,274,687	1,237,948	793,839	893,670
Deduct—				
Interest	1,007,338	1,007,368	1,007,401	1,008,956
Rentals S. C. & P. RR.	13,541	13,540	13,540	13,513
Total disbur's	1,020,879	1,020,908	1,020,941	1,022,469
Balance	sur.253,808	sur.217,040	def.227,102	def.128,799

—V. 67, p. 226.

Atchison Topeka & Santa Fe Railway.

(Statement for the year ending June 30, 1899.)

The following is an official statement for three years past:

	1898-99.	1897-98.	1896-97.
Average miles operated	7,033	6,936	6,899
Gross earnings	$40,513,408	$39,214,099	$33,633,640
Operating expenses	27,606,681	28,506,335	25,237,212
Net earnings	$12,906,817	$10,707,764	$8,396,428
Taxes and rentals	1,669,210	1,715,664	2,093,820
Income from operations	$11,237,607	$8,992,100	$6,302,608

ESTIMATED INCOME ACCOUNT FOR 1898-99.

Income from operations as above	$11,237,607
Other income about	150,000
Total net income	$11,387,607
Fixed charges about	5,150,000
	$6,237,607
Four per cent interest on adjustment bonds	2,053,840
Balance	$4,183,767

—V. 69, p. 179.

Chicago Burlington & Quincy Railroad.

(Statement for year ending June 30, 1899.)

Following is an official statement for the system, including all controlled roads:

	1898-99.	1897-98.	1896-97.
Earnings—	$	$	$
Freight	29,270,942	30,543,640	24,007,948
Passenger	9,469,018	8,153,042	7,226,266
Mail and miscellaneous	4,649,465	4,103,480	4,292,573
Gross earnings	43,389,425	42,800,162	35,526,186
Operating expenses	26,545,631	26,272,218	21,203,916
Net earnings	16,843,794	16,527,944	14,322,270
Fixed charges	10,365,000	10,445,151	10,514,422
Balance for dividends	6,478,794	6,082,793	3,807,848

On July 1, 1898, outstanding stock was $82,002,800; by exchange for convertible bonds it has been increased to about $94,000,000. Assuming that the average amount of stock outstanding for the year was $88,000,000, the surplus after all charges and sinking funds for the twelve months, $6,478,794, is equivalent to 7·36 per cent on this $88,000,000, as against 7·42 per cent for 1897-98 on the $82,002,800 stock outstanding for the year ended June 30, 1898.—V. 69, p. 179.

Chicago & Eastern Illinois Railroad.

(For the year ending June 30, 1899.)

	1898-99.	1897-98.	1896-97.	1895-96.
	$	$	$	$
Gross earnings	4,581,561	4,221,439	3,927,610	4,014,624
Expenses	2,492,611	2,405,005	2,235,031	2,248,261
Net	2,088,950	1,816,434	1,692,579	1,766,363
Other income	196,687	166,285	157,712	154,644
	2,285,637	1,982,719	1,850,291	1,921,007
Int., rentals and taxes	1,518,273	1,527,331	1,432,593	1,389,100
Surplus	767,364	455,388	417,698	531,907
Dividends (6%) on pref	349,800	289,842	289,842	289,842
Dividends on com	(3½%) 216,923	2½% 154,945	.....	.....
Balance	200,641	10,601	127,856	242,065

The surplus for 1898-99, it will be observed, is equal to 6 per cent on preferred and 6·74 per cent on the common.—V. 68, p. 1131.

Buffalo Rochester & Pittsburg Railway.

(Earnings for the year ending June 30, 1899.)

Following is an official statement: "Included in the extraordinary expenses for the year ending June 30, 1899, are $80,779 for improvement of grade and shortening of line between Stanley and Du Bois Junction. The surplus earnings would have been larger had it not been for a strike at the company's mines, which lasted nearly the whole month of June and ended on July 17. The surplus, after the payment of a 2 per cent dividend on the preferred stock, has been applied to the redemption of $141,000 of car trust bonds which matured during the year and to expenditures for further betterments of the line. Owing to delay in the completion of the bridge across the Allegheny River the Allegheny & Western Ry., which is to connect this company's line with Pittsburg and New Castle, will not be open until about August 15."

The earnings, etc., for two years past were:

	1898-9.	1897-98.
Gross earnings	$3,801,969	$3,706,104
Expenses	2,441,394	2,366,415
Net	$1,360,575	$1,339,689
Fixed charges and taxes	866,905	854,515
Net income	$493,670	$485,174
Extraordinary expenses	103,719	132,853
Profit	$389,951	$352,321
Dividend (2 per cent) on pref. stock	120,000	120,000
Balance	$269,951	$232,221

—V. 68, p. 1131.

Cleveland Cincinnati Chicago & St. Louis Railway.

(Report for the year ending June 30, 1899.)

A comparative statement of earnings, operating expenses, and deductions from income for the years ending June 30 is as follows:

	1898-9.	1897-8.	1896-7.	1895-6.
Earnings—	$	$	$	$
Freight	9,226,534	9,237,507	8,254,873	8,576,700
Passenger	4,245,036	3,850,126	3,665,193	4,035,326
Mail	600,715	598,526	580,276	847,982
Express	332,172	332,132	332,173	
Rents	314,905	301,803	284,596	252,319
Total earnings	14,719,363	14,320,094	13,117,111	13,712,327
Operating expenses	9,659,434	9,921,607	8,898,261	9,317,804
Car service	372,639	404,751	337,900	342,189
Insurance	34,380	44,492	48,838	51,601
Taxes	579,103	598,118	579,666	582,109
Total oper. expenses	10,645,554	10,968,368	9,864,664	10,293,703
Net earnings	4,073,808	3,351,726	3,252,447	3,418,624
Deduct'ns from income—				
Interest on bonds	2,672,544	2,708,691	2,687,049	2,639,863
Rentals	201,166	196,333	196,877	204,647
Tot. deduc'ns from inc.	2,873,710	2,905,024	2,883,926	2,844,510
Bal. to credit of income	1,200,098	446,702	368,521	574,114
Dividend on pref	(5)500,000	(3¾)375,000	(3¾)375,000	(5)500,000

—V. 67, p. 822.

Denver & Rio Grande Railroad Co.

(Statement for year ending June 30, 1899.)

The following is from an official statement for 1898-9:

	1898-9.	1897-8.	1896-7.	1895-6.
Gross earnings	$9,270,248	$8,342,926	$6,945,114	$7,551,187
Oper. expenses	5,710,351	5,017,599	4,075,336	4,348,781
Net earnings	$3,559,897	$3,325,326	$2,869,778	$3,202,406
Interest rec'd, etc.	110,327	64,919	51,682	57,335
Total net inc'e	$3,670,224	$3,390,246	$2,921,461	$3,259,741
Deduct—				
Fixed charges, incl. taxes	2,333,495	2,491,743	2,417,265	2,424,782
Renewal fund	60,000	30,000	¶.....	¶143,569
Bond conv'n fund.	120,000	20,000	.....	.....
Surp. for year	$1,156,729	$848,502	$504,195	$691,390
Dividend on pref. stock	(4%)946,000	(2½%)591,250	(2%)473,000	(2%)473,000
Remaining sur.	$210,729	$257,252	$31,195	$218,390

¶ Renewal fund, separately reported, showed an increase in 1896-97 of $1,949 and a net decrease in 1895-96 of $14,055, the latter after providing for additional equipment. The $143,567 here shown in 1895-96 is the amount paid on account of new equipment from earnings in addition to the payments (aggregating $244,300) from renewal funds.—V. 67, p. 1308.

Norfolk & Western Railway.

(Statement for year ending June 30, 1899.)

Results for three years have been as follows:

EARNINGS, EXPENSES AND CHARGES.

	1898-99.	1897-98.	1896-97.
Average miles operated	1,561	1,570	1,570
Earnings—			
Passenger mail and express	$1,981,399	$1,832,419	$1,760,373
Freight	9,845,740	9,403,703	8,777,350
Total earnings	$11,827,139	$11,236,123	$10,537,723
Operating Expenses—			
Maintenance of way and struct.	$1,536,633	$1,542,977	$1,619,963
Maintenance of equipment	1,828,726	1,727,898	1,681,448
Conducting transportation	3,920,291	3,974,471	3,945,148
General exp., including taxes	653,453	640,750	656,889
Total expenses	$7,939,103	$7,886,098	$7,903,448
Net earnings	3,888,036	3,350,024	2,634,275
Prop. of exp. to gross earnings	(67 p. c.)	(70 p. c.)	(75 p. c.)
Fixed charges	2,241,714	2,239,434	
Surplus for dividend	$1,646,322	$1,110,591	
Dividends paid on pref	(4%)909,364	(2%)454,198	

—V. 69, p. 81.

St. Louis & San Francisco Railroad.

(Earnings for year ending June 30, 1899.)

The company reports as follows for the year 1898-99:

	1898-99.	1897-98.	1896-97.
Gross earnings	$7,226,662	$6,886,467	$5,993,336
Operating expenses	4,341,190	4,030,109	3,483,628
Net earnings	$2,885,472	$2,856,358	$2,509,708
Other income	77,160	69,760	7,066
Total net	$2,952,632	$2,926,118	$2,516,774
Taxes, rentals and charges	2,377,832	2,239,673	2,185,707
Dividend on $5,000,000 1st preferred stock	(4%) 200,000	(4%) 200,000	(2%) 100,000
Dividend on $16,000,000 2d preferred stock	160,000	160,000	.....
Balance, surplus	$224,800	$326,445	$231,067

—V. 68, p. 674.

Santa Fe Prescott & Phœnix Railway Co.

(Statement for year ended June 30, 1899.)

The results for the late fiscal year compare as follows:

	1898-9.	1897-8.	1896-7.
Gross earnings	$875,288	$764,124	$656,187
Operating expenses	455,285	344,811	313,241
Net earnings	$420,003	$419,313	$342,947
Income from investment	10,954	6,373	.....
Net income	$430,957	$425,686	$342,947
Deduct—			
Interest on 1st mort. bonds	$247,000	$247,000	$338,111
Interest on 2d mort. bonds	148,200	118,560	
Rental of P. & E. RR	11,829	.....	.....
Miscellaneous interest	57	.....	.....
Surplus for the year	$23,870	$60,126	$4,836

—V. 68, p. 872.

Kansas City Fort Scott & Memphis Railroad.

(Results for year ending June 30, 1899.)

The following is a *combined* statement for the year ended June 30, 1899, of the company and its associated lines—Kan. City Clinton & Springfield Ry. and Current River RR.:

Years ending June 30—	1899. $	1898. $	1897. $	1896. $
Gross earnings	4,769,948	5,083,372	4,613,454	4,538,679
Operating expenses	3,304,715	3,509,367	3,160,095	3,124,946
Expenses p.c. of earnings	(69·33)	(69·03)	(68·49)	(68·86)
Net earnings	1,465,233	1,574,005	1,453,359	1,413,733
Charges	1,397,490	1,416,272	1,403,026	1,390,933
Surplus	67,743	157,733	50,333	22,800

—V. 67, p. 1304.

Kansas City Memphis & Birmingham RR.

(Earnings for year ending June 30, 1899.)

The earnings for the late fiscal year compare with previous years as below. Interest on the income bonds for the late fiscal year has not yet been announced:

Years ending June 30—	1899. $	1898. $	1897. $	1896. $
Gross earnings	1,433,594	1,399,168	1,241,393	1,189,651
Operating expenses & taxes	1,059,373	1,036,659	926,210	965,890
Net earnings	373,921	362,509	315,183	223,761
Traf. guar. from K.C.F.S.&M. / Miscellaneous income	29,931	31,248	25,790	25,749
Net income	403,852	393,757	340,973	249,510
Interest on bonds	197,743	198,085	198,085	176,965
Balance, surplus	206,109	195,672	142,888	72,545
Interest on incomes	(†)	156,925 (2½%)	126,745 (2%)	.....
Balance	.....	38,747	16,143	.....

—V. 67, p. 1304.

Rochester (Street) Railway.

(Earnings for year ending June 30, 1899.)

The following statement compares the results for the last four years and shows the balance sheet of June 30, 1899:

	1898-99. $	1897-98. $	1896-97. $	1895-96 $
Gross earnings	847,443	786,692	806,104	880,117
Operating expenses	496,499	476,068	540,958	574,108
Net earnings	350,944	310,624	265,146	306,009
Other income	7,545	10,439	8,007	9,279
Net income	358,489	321,063	273,153	315,288
Interest, rentals and taxes	296,249	291,022	301,023	299,290
Balance for year	sur.62,240	sur.30,041	def.27,870	sur.15,998

BALANCE SHEET JUNE 30, 1899.

Assets.		*Liabilities.*	
Cost of road & equip	$9,928,621	Capital stock	$5,000,000
Stock & bds. other cos.	167,500	Funded debt	4,551,700
Supplies on hand	17,834	Bills payable	170,200
Open accounts	3,852	Open accounts, etc.	171,342
Cash	36,002	Acc. int., tax, rent, etc.	55,886
		P. & L. surplus	204,682
Total	$10,153,809	Total	$10,153,809

—V. 68, p. 826.

International Paper Company.

(Official Statement.)

President Chisholm, in response to a stockholder's request for information, says in substance:

The condition of the company is extremely satisfactory. Its profits are large and its future assured. The company controls between 85 and 90 per cent of the news-paper business in the East. While there is some competition, it is not of a serious nature, and prices are well maintained by all the manufacturers.

The company owns or controls on this side of the Canadian boundary about 1,000,000 acres of timber land, largely in New York, New Hampshire, Vermont, Maine and Michigan. The larger portion of this land the company owns outright and the balance is held on long-time contracts running from 10 to 25 years. In Canada the company owns 2,500 square miles of land, or about 1,600,000 acres, principally in the Province of Quebec. The Canadian timber can all be brought down by water, whence it can be shipped by canal boat to the mills at Glens Falls and Ticonderoga. It can be shipped to the twenty-eight other mills by rail. The company is now using the timber on this side, on the contract or leased lands, leaving intact that on the lands they own outright. The company uses about 500,000 cords of wood per annum, and its supply will last for many years to come at this rate or even at a much greater rate of consumption.

The company owns developed water power of about 155,000 horse power, principally on the Hudson and Androscoggin rivers. All this power is now in use. In addition the company has been buying up other available undeveloped water power until it has now 100,000 horse power, which it can develop for use as desired. This it will hold to meet the natural increase in its business. It is expected that the company will need to develop some of this water power every year. Its ability to do this places it in a very strong position.

President Chisholm says he is gratified with the financial condition of the company, its earning power, its ability to pay dividends on both its preferred and its common stock, its substantial cash surplus and its large cash or quick assets account.

The balance sheet of June 30, 1899, is as follows:

Assets—		*Liabilities—*	
Mill plants	$39,706,757	Common stock	$17,442,850
Wood lands	3,906,909	Preferred stock	22,406,585
Stock and bonds of sundry corporations	4,264,793	First consolidated mortgage 6s	9,865,122
Sundry land rights and water powers	185,864	Divisional bonds	3,281,500
Patents	6,000	Accounts and notes payable	1,683,411
Furniture and fixtures	35,461	Accrued interest, taxes and water rents	379,156
Active assets—Cash	501,228	Surplus	870,828
Sundry accounts & notes receivable	3,904,947		
Inventories and adv. for wood operat'ns.	3,417,493		
Total	$55,929,452	Total	$55,929,452

The company paid during the year ended June 30, 1899, $1,786,208 in dividends and has a surplus of $870,827 to carry forward to the new year, after payment of all fixed charges, including interest on bonds, expenses of administration, etc.—V. 68, p. 723, 727.

Boston Electric Light Company.

(Report for the year ending June 30, 1899.)

President F. A. Gilbert says in part:

New Station.—The new station is now completed, all necessary rights of way have been acquired, and the conduits and cables will be completed within from four to six weeks, at which time all the business of three of our stations will be transferred to the new station. We shall then realize large savings in the expenses which we have been compelled to incur this year in consequence of running both the new station and the old ones at the same time.

City Contract Renewed.—Enclosed Series Arc Lamp.—During the past year we have renewed our contract with the city of Boston for street lighting for a term of ten years from Feb. 20th, 1899. The system to be used is that known as the enclosed series arc lamp, the sole right to manufacture and use said lamp in Boston having been acquired by this company. The same system has been adopted and is now being exclusively used in the arc lighting department of our commercial business. About one-third of the city business has also been changed over, and within the next three months the balance of the city lighting will be of this system. As the enclosed arc lights require re-trimming with carbons but once in eight to twelve days (according to the length of the nights), while the old system required trimming every day, the saving from this source should be quite marked when this change is completed.

Improvements.—New stock.—We have also decided to connect all of our circuits in the city proper with our new station—a distance of 1½ to 2 miles—by two separate lines of underground conduits, involving an expense in the neighborhood of $450,000. By doing this we are left free to dispose of the real estate now being used for our generator stations. All station forces are thus concentrated into one station, thereby insuring another large saving. The funds for this work have been provided by temporary loans, and the directors therefore ask the stockholders for authority to increase the capital stock of the Company by the sum of $500,000 to liquidate this and similar indebtedness.

The earnings make the following showing:

	1898-99.	1897-98.	1896-97.	1895-96.
Income	$910,892	$809,943	$759,644	$660,973
Expenses	604,973	513,409	485,499	420,641
Net	$305,919	$296,534	$274,145	$240,332
Charges	53,523	70,393	63,242	50,319
Dividends	(6%) 143,910	(6%) 102,000	(6½%) 110,508	(8%) 136,000
Balance	$108,486	*$124,141	*$100,403	$54,013

* Also received from premium on stock $7,313 in 1897-8 and $7,743 in 1896-7, making surplus for these years $131,454 and $108,146 respectively.

BALANCE SHEET JUNE 30.

Debtor.	1899. $	1898. $	*Creditor.*	1899. $	1898. $
Plant accounts	2,318,643	1,882,011	Capital stock	2,500,000	2,093,900
Real estate	1,198,699	903,822	First M. 6s	293,000	299,000
Undergr'nd equip.	1,255,915	794,964	Consol. 5s	957,000	957,000
Supplies, materials and tools	107,734	71,409	Notes and accounts payable	767,787	118,229
Cash	34,399	85,634	Balance to credit of profit and loss	529,780	431,300
Accts. receivable	142,177	152,589			
Total	5,047,567	3,893,429	Total	5,047,567	3,893,429

—V. 67, p. 272.

Hawaiian Commercial & Sugar Co.

(Report for the year ending Dec. 31, 1898.)

President H. P. Baldwin says in part:

The output of sugar for crop of 1898 was about 14,385 tons; the net price received per ton was $68 70. The crop of 1899, now being milled, is estimated at 16,000 tons. The crop of 1900 is a short crop, but bids fair to yield more than 16,000 tons. We propose to plant this year, to be milled in 1901, as follows: Below the Haiku and Waihee ditches, 2,000 acres; above these ditches, 1,500 acres; total, 3,500 acres, as against 2,552 acres for 1900. It is safe to say that the crop for 1901 will exceed 20,000 tons.

When we get three of the five new pumps installed, we will have, with the three pumps now running, a pump capacity of 44,000,000 gallons, which should furnish us water to irrigate 3,600 acres of land independent of the two irrigating ditches we now have for conducting mountain water to the plantation.

The present directors, deeming the outcome of the case very uncertain, decided to compromise the suit with Mr. Claus Spreckels by paying him $100,000 for the property under dispute. Aside from the value of the lands so obtained in the Wailuku Valley there is a valuable water power in the valley which when fully developed will give us over 1,000 horse power for running our irrigating pumps. Contracts aggregating $434,409 for machinery and pipes were entered into during 1898-99, of which $147,044 was paid in 1898, and the balance, amounting to $287,365, will be paid in 1899.

Heretofore only the lands below the lines of our ditches that conduct mountain water to the plantation have been cultivated. These ditches run at about 200 feet elevation from the sea. Above the Haiku Ditch on the slope of Haleakala Mountain, between 200 and 590 feet elevation above the sea, we have about 6,400 acres of the finest land on the estate, and equal to any sugar land to be found in the country. As these lands lie above the irrigating ditches they have so far remained untouched. The large pumping plants will bring them under cultivation.

Balance Sheet.—The balance sheet of Dec. 31, 1898, follows:

Assets—		*Liabilities—*	
Real estate and water rights	$940,117	Capital stock paid in	$2,312,755
Steam plows, tools and utensils	71,272	Notes payable	331,717
Live stock, etc.	43,534	Bond account	655,128
Ditches	611,331	San Francisco drafts	5,709
Mills and buildings	1,346,180	Henry F. Allen	24,511
Reservoirs	61,235	Alexander & Baldwin	11,557
Railroad	314,756	Daniel Meyer	24,289
Plantation	522,052	Unpaid coupons	3,253
Wells and pumps	87,390	Sundry account	7,969
New machinery	194,894	Surplus	1,016,985
Kahului store	105,760		
Sugar crop, 1899	66,366		
Miscellaneous	28,985		
Total	$4,393,872	Total	$4,393,872

—V. 67, p. 428.

GENERAL INVESTMENT NEWS.

At the request of many subscribers we separate our Investment News in two classes or departments. Under "Railroads, including Street Roads" we group everything relating to the railroads, whether steam roads, street railways or traction companies. Under "Industrial, Gas and Miscellaneous" we give the news regarding all other companies of whatever kind—gas, electric light, industrial and miscellaneous.

RAILROADS, INCLUDING STREET ROADS.

Reorganizations, Etc.—*Latest Data as to Defaults, Reorganization Plans, Payment of Overdue Coupons, Etc.*—All facts of this nature appearing *since* the publication of the last issues of the INVESTORS' and the STREET RAILWAY SUPPLEMENTS may be readily found by means of the following index: This index does *not* include matter in to-day's CHRONICLE.

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Alton (Ill.) Ry. & Illuminating Co.—*Gas Works Acquired.*—President J. F. Porter, of the Alton Railway & Illuminating Co., announces that his company has arranged to purchase the Alton Gas plant from the bondholders, by whom it was bought at foreclosure July 1.—V. 68, p. 1178.

Baltimore & Ohio Southwestern.—*Successor Company.*—The property of the Baltimore & Ohio Southwestern *Ry.* Co. recently foreclosed was taken out of receivers' hands on Aug. 1 and turned over to the Baltimore & Ohio Southwestern *RR.* Co. This company absorbed the three companies organized last week under the laws of the several States through which the road runs to take over the separate parcels acquired by the purchasing committee, viz., the Cincinnati Louisville & Vincennes Ry. Co., the St. Louis Springfield & Vincennes Ry. Co. and the Cincinnati Portsmouth & Parkersburg Ry. Co.

The officers of the new company are:

E. B. Bacon, President; William M. Greene, Vice-President and General Manager; William E. Jones, Treasurer; Michael B. Wild, of New York, Secretary; Edward H. Movius, Assistant Secretary, and Judson Harmon, General Counsel.

The reorganized Baltimore & Ohio RR. Co. will issue its securities to the security holders of the old B. & O. Southwestern per plan in INVESTORS' SUPPLEMENT.—V. 69, p. 178.

Boston & Albany RR.—New York Central & Hudson River RR.—*Abstract of Lease.*—The main features of the lease are shown by the following:

PROPERTY INCLUDED.

First.—The lease includes all railroads and property of every description, all interest in railroads operated under lease and in shares of other corporations, and all dividends therefrom, and the right of voting on the same, etc., etc., excepting only the corporate seal, the record, transfer and stock books and the property included in "Schedule A," the same being property not needed for the railroad purposes of the lessee, which said property so excepted is hereby reserved for the use of the lessor and its stockholders.

PERIOD OF LEASE.

To have and to hold for 999 years, from July 1, 1900.

PROPERTY NOT TO BE SUBLET WITHOUT CONSENT.

Second.—The lessor will, during the continuance of this lease, maintain its existence as a corporation.

Third.—The lessee shall not underlet the demised premises as a railroad system without the consent in writing of the lessor.

RENEWAL OF EXISTING LEASES.

Fourth.—Existing leases shall be renewed if requested by the lessee.

RENTAL.

Fifth.—The lessee shall pay to the lessor as rent the sum of $500,000 for each quarter in each year during the term of this lease, to wit: On March 30, June 29, Sept. 29 and Dec. 30, in each and every year (the first payment to be made on Sept. 29, 1900,) at the office of the Treasurer of the lessor, in Boston; and shall also pay to it $10,000 per annum, or after ten years, such less sum as is reasonable, for organization expenses. The lessee, in addition to the payment of the rent upon alll cases, shall also pay the interest on the indebtedness of the lessor (a schedule whereof is hereto annexed) and all taxes and assessments with reference to the premises hereby demised, the capital stock of the lessor, its property, indebtedness, franchises, business and revenues or said rental.

LESSEE TO PROVIDE ADDITIONAL EQUIPMENT AS NECESSARY.

Sixth.—The lessee shall pay all existing debts of the lessor, except the principal of the bonds hereinafter mentioned, and shall defend all suits against the lessor, and "shall, at its own expense, maintain and keep the railroad and property herein demised in good order and condition during the term of this lease," and shall furnish all rolling stock and equipment required in addition to the like property hereby demised, for the use and operation thereof.

LESSEE TO RETURN PROPERTY IN GOOD CONDITION.

Seventh.—The lessee will save harmless the lessor against all actions or claims for injury to persons or property. The lessee, at the expiration of this lease, will return the demised property in all respects in "good condition."

CHANGE OF LINE.—SALE OF REAL ESTATE.

Eighth.—Said lessee may change the line, but not so as to remove the railroad from any town, city or village through which the same now runs. The lessor will, upon the written request of the lessee, from time to time, convey to such persons as the lessee may appoint, any parcels of the real estate not necessary for railroad purposes, and upon such reasonable price as the lessee may direct, the proceeds to be applied to additions upon the railroads or real estate of the lessor.

BONDS TO BE ISSUED FOR IMPROVEMENTS, ETC.

Whenever deemed necessary by the lessee, the lessor shall, by its directors, acquire additional real estate. Said lessor also, at the request of said lessee, and to the extent that it lawfully may, shall issue its bonds at such lawful rate of interest, and for such sums, as may be designated by said lessee to meet the cost of accomplishing from time to time all such things, including the acquisition of real estate as aforesaid, as in the opinion of the lessee may be for the improvement of the demised property, and shall take such lawful corporate action to that end as may be requested by said lessee. The lessor will also, when requested, make such lawful issue of bonds as necessary for the purpose of meeting, as they mature, all outstanding bonds of the lessor, which bonds now amount to $7,485,000, and the lessee will pay all interest on all funded indebtedness of the lessor as the same shall from time to time become due, and will assume and pay all other obligations of the lessor except the principal of said bonds, provided that without the consent of the lessee the existing indebtedness of the lessor shall not be increased for any purpose whatever.

BONDS MAY BE ENDORSED WITH GUARANTY.

Said lessee further covenants that every bond issued by the lessor at the request of said lessee shall be endorsed with an agreement signed on behalf of the lessee, guaranteeing to the holder thereof the payment of the interest thereon and the principal thereof, but as respects the payment of the principal thereof said lessor shall at all times be considered and treated as the principal and said lessee as surety.

TERMINATION OF LEASE.

Ninth.—If the lessee shall neglect to pay the rental or to pay the interest upon the indebtedness of the lessor, for more than 30 days, or shall neglect to perform any other covenant for more than six months after written notice, then the lessor may lawfully, while such neglect or default continues, enter upon the leased premises, without prejudice to any remedies for arrears of rent or breach of covenants.

LEASE MAY BE MODIFIED.—RATIFICATION.

Tenth—Nothing herein shall prevent the lessor and lessee from modifying, amending, annulling or canceling this lease by mutual agreement. This lease is made subject to approval by the stockholders of said parties as required by law, and to the ratification thereof by the Massachusetts Legislature.

SUBJECT TO N. Y. CENTRAL COLLATERAL TRUST BONDS.

All obligations of the lessee shall be subject to the prior charge of every bond secured by indentures, made Feb. 4, 1893, and April 13, 1898, respectively, between the lessee and the Guaranty Trust Co., for the purpose of acquiring shares of the capital stock of the Lake Shore & Michigan Southern Railway Co. and the Michigan Central RR. Co.

SCHEDULE A.

The property reserved for the use of the Boston & Albany and its stockholders is as follows:

1. All the securities and money held by the Trustees of the Improvement Fund of the Boston & Albany RR. Co. on the day this lease takes effect.

2. Proceeds, when obtained, of the following parcels of land, aggregating 238,812 square feet, in Boston, to be conveyed to the Boston & Providence RR. Co. by the Boston & Albany RR. Co., viz, square feet, as follows: 72,923, between Albany St. and Ft. Pt. Channel; 31, between Broadway and Albany St.; 7,851, between Harrison Ave. and Broadway; 11,091, between Washington St. and Harrison Ave.; 69,715, between Tremont St. and Washington St.; 521, between Ferdinand St. and Fremont St.; 75,680, between Dartmouth St. and Ferdinand St.; total, 238,812 square feet, but less the amounts required to be paid to the Old Colony RR. Co. and the Boston & Providence for land to be conveyed to the Boston & Albany RR. Co.

3. Proceeds, when obtained, of a certain tract of land taken by the Boston Terminal Co., namely, 84,185 square feet of land, bounded northwesterly by the northwesterly line of Lehigh Street.

4. A parcel of land on Exeter Street, Boston, bounded easterly by Exeter Street, northerly by land of George Wigglesworth and others; westerly by remaining land of the Boston & Albany RR. Co. by a line parallel with and distant 110 feet westerly from Exeter St. and southerly by other land of the Boston & Albany RR. Co. and by Huntington Ave.

Supplementary agreement, of June 13, in substance says:

SALE OF EXCEPTED PROPERTY.—$4,000,000 FUND ASSURED.

The Boston & Albany RR. Co. shall cause a fair valuation to be made of the property excepted by schedule "A," and the New York Central & Hudson River RR. Co. upon the day upon which said lease takes effect, or within thirty days thereafter, shall elect and notify the Boston & Albany RR. Co. whether or not it will purchase all of said excepted property. If said company elects to purchase the excepted property it shall forthwith pay said the Boston & Albany RR. Co. therefor in its 3½ per cent debenture 100-year bonds, at par, $4,000,000. If the New York Central shall determine not to purchase said excepted property, then said company shall thereupon pay to the said Boston & Albany RR. Co. in its 3½ per cent 100-year bonds, at par, such part of $1,000,000 as may be needed, together with the amount of the valuation of said property made as aforesaid, to make the full sum of $4,000,000, to the end that the said the Boston & Albany RR. Co. shall have and hold reserved property of the value of $4,000,000.—V. 69, p. 228, 178.

Central Pacific Railway.—*Successor Company.*—This company has been incorporated in Utah, with a capital stock of $87,275,500 (of which $20,000,000 preferred), as successor of the old Central Pacific Railroad under the plan of reorganization.—V. 69, p. 26.

Chicago Burlington & Quincy RR.—*Illinois Division Mortgage.*—The company has filed its Illinois Division mortgage for $85,000,000 to the New England Trust Co., as trustee. The loan is due July 1, 1949, but is subject to call on any coupon day after July 1, 1929, bonds issued bearing 3½ per cent interest, to be redeemed at 105 and interest, and bonds issued bearing interest at a rate less than 3½ per cent at par and interest, in both cases on six months' notice. All the bonds are payable, principal and interest, in lawful money. Of the authorized issue, $55,000,000 are reserved to take up the following obligations:

C. B. & Q. consol. 7s, 1903	$28,924,000
Ch. & Iowa Div. 5s, 1905	2,320,000
Sinking fund 5s, Oct. 1, 1901	2,315,000
Ot. Os. & Fox R. Valley 8s, 1900	1,0 6,000
Ch. Burl. & Nor. 1st M. 5s. (called)	*8,053,500
2nd M. 6s, paid June 1, 1899	*3,450,000
Ch. Burl & Nor. Equip. 5s	*908,000
6 per cent funding notes	*400,000
Ill. Valley & Nor. 6s	*1,163,200
Galesburg & Rio RR. 6s	*242,800
Quincy Alt. & St. Louis 5s, 1902	*840,000
Total (* called or in treasury)	$49,693,500

The remainder ($30,000,000) of the authorized issue is issuable at the company's option upon resolution of its board of directors as follows:

To facilitate the retirement of the loans enumerated above not exceeding	$1,000,000
To reimburse the company's treasury for expenditures heretofore made in the acquisition of, or in procuring, or aiding in the construction of, the railroads herein before conveyed and of the terminals and other property thereto appurtenant	15,000,000
Issuable hereafter only for the cost of additions, improvements and betterments to the property conveyed by the mortgage, or of additional equipment therefor, or for extensions, or other property in Illinois, Wisconsin, Iowa and Minnesota, or elsewhere, or to build or acquire bridges across the Mississippi River or elsewhere	14,000,000

The lines of railroad conveyed as security are the following, lying chiefly in Illinois:

	Miles.		Miles.
Chicago to Burlington, Ia.	204	Galva to New Boston, Ill.	51
Galesburg to Quincy	102	Galesburg to Peoria	53
South Aurora, Ill., to St. Paul	380	" " Rio	12
Rock Isl'd to East Alton, Ill.	227	Gladstone to Arpee	23
South Aurora to W. Chicago	12	Carthage Junc. to Quincy	70
Aurora to Geneva	10	Quincy to East Hannibal and East Louisiana	46
Montgomery to Streator	58	Shabbona to Barstow	88
Streator to Walnut Junction	59	Flag Center to Rockford	23
Sheridan Junc. to Paw Paw	20	Oregon to Forreston	18
Mendota to Savanna	82	Galena Junc. to Galena	4
Buda to Elmwood	44		
Gates City to Rushville, Ill.	63		
Total			1,649

The mortgage also covers all terminals and other property appurtenant to said roads lying in Chicago, Quincy and East St. Louis, Ill., in Burlington, Ia., south of the north line of Locust Street, Clinton and Dubuque, Ia., and Winona, St. Paul and Minneapolis, Minn., and elsewhere; also all the company's franchises, etc., etc., appurtenant to the lines and "such proportionate share of all locomotives, cars and other equipment at any time owned by it and set apart for use upon its railroads east of the Missouri River as the mileage conveyed shall bear to the total mileage of all railroads owned by the company east of the Missouri River."—V. 69, p. 179.

Cleveland Belt & Terminal RR.—Wheeling & Lake Erie RR.—*Sale.*—The stockholders of the Cleveland Belt & Terminal RR. Co. will vote Sept. 5 on a proposition to sell the entire property to the Wheeling & Lake Erie RR. This is in accordance with the plan already announced.—V. 68, p. 871; V. 69, p. 233.

Cleveland Electric Ry.—*Strike.*—The strike, which began about July 16, continues of serious proportions, and interferes greatly with the company's business, boycotting and intimidation by dynamite and otherwise being used to prevent travel.—V. 68, p. 129.

Colorado & Southern Ry.—*Decison in Favor of Reorganization Committie.*—The suit of George N. Miller against Grenville M. Dodge and others, representing the Union Pacific Denver & Gulf Reorganization Committee was decided on Aug. 1 by Judge Beekman in the Supreme Court, Special Term, in favor of the defendants, the Reorganization Committee. At least 97 per cent of the stock, the Judge stated, assented to the plan, and he could see no reason why the committee should be required to modify its terms in favor of the plaintiff.—V. 69, p. 179.

Columbus (O.) Central Ry.—*Foreclosure Decree.*—On July 31 Judge Evans in the Common Pleas Court at Columbus granted a decree of foreclosure. The decree is for $1,761,-989 63. The decree and order of sale was taken by agreement of all the parties concerned.—V. 69, p. 78.

Detroit & Pere Marquette RR.—*Consolidation.*—More than 95% of all classes of stock of the constituent companies (Flint & Pere Marquette, Cnicago & West Michigan and Detroit Lansing & Northern) has been deposited under the agreement of consolidation and the terms thereof as published in the CHRONICLE of May 27, pages 1024, 1080, will be duly carried out. The new company, the Detroit & Pere Marquette RR., will begin operations early in the fall.—V. 68, p. 1225.

Detroit Rochester Romeo & Lake Orion Electric RR.—*Mortgage.*—The company has made a mortgage to the Union Trust Co. of Detroit, as trustee, to secure an issue of $600,000 twenty-year first mortgage bonds. The road is a trolley line projected to run from Royal Oak to Rochester, and extending to Romeo and Oxford, a total of 44 miles.

East Side Railway Co. of Portland.—*Foreclosure.*—The decree of sale was signed by Judge Gilbert on July 27. The amount due on the first mortgage is $179,560, with interest at the rate of 7 per cent since May 11, 1898. There is also a second mortgage of $82,000. No bids will be accepted by the masters less than the receiver's certificates ($38,500) and outstanding attorney's fees of $10,500 and costs.

Galveston Houston & Northern RR.—*$800,000 Bonds Authorized.*—The stockholders in Houston on July 15 authorized an issue of $800,000 first mort. bonds. Directors:

J. T. Munson, President; L. J. Smith, Kansas City; W. B. Munson and R. C. Foster, Denison; F. Hecker, Houston; C. S. Broadhead, De Lacy Chandler and J. H. Atkinson, St. Louis.

The company is successor of the Galveston La Porte & Houston, recently foreclosed.—V. 68, p. 822.

Hanover Street Ry.—South Shore & Boston Street Ry.—*Name.*—The Hanover Street Ry. Co. has been granted permission to change its name to the South Shore & Boston Street Railway. The underlying loans, with possibly one or two small exceptions, it issaid, will shortly be taken up, leaving the new bonds recently authorized virtually a first mortgage. A Boston paper says:

The capital stock of the consolidated company is $690,000 and the bonded indebtedness $600,000. The company has 74 miles of track. The earnings of the several roads in 1898 were $214,693, operating expenses $165,056, net income $49,637. It is expected that by the operation of the roads as one system and the operation of the independent line to Brockton, now nearly completed, the earnings for 1900 will be increased to $240,000, and operating expenses reduced to $140,000.

The consolidation was brought about by Pepper & Register, of Philadelphia, who are the largest owners of the stock. The bankers for the syndicate controlling are George A. Fernald & Co., who will have the handling of the new securities.—V. 69, p. 229.

Hartford & West Hartford RR.—*Sold.*—This property was sold at foreclosure sale on Monday for $20,000 to Samuel D. Coykendall, of Rondout, N. Y. Mr. Coykendall, with E. S. Greeley, Vice President of the Yale National Bank of New Haven, and H. C. Soop, of Kingston, N. Y., compose the bondholders' committee. There are $315,000 bonds outstanding, of which 311,000 have been deposited with the committee. The plan is to convert the bonds into stock.—V. 68, p. 1225.

Highland Avenue & Belt RR. of Birmingham, Ala.—*Sold.*—At the foreclosure sale on Aug. 1 the property was bought by Elmer E. Whitaker, of New York, for $176,000, or $1,000 more than the upset price. Mr. Whitaker is supposed to represent the principal owner of the Birmingham Traction Co.—V. 64, p. 707.

Kansas City Pittsburg & Gulf RR.—*Receiver's Certificates.*—The $800,000 of 4 per cent receiver's certificates recently authorized were sold at par July 27 to the New York reorganization committee. The certificates will be delivered to the purchasers at the rate of $200,000 a month.

Claims.—John D. Gotejen of Amsterdam, Holland, petitions the court for payment of $280,000 which he claims to have advanced to the company since Dec. 20, 1898. Drexel & Co. petition for an allowance of $17,844 advanced to meet interest payments on bonds.—V. 69, p. 27.

Lexington (Ky.) City Railway.—*Mortgage.*—The company has made a mortgage for $1,500,000 to the Columbia Trust Company, as trustee.—V. 69, p. 229.

Little Rock & Hot Springs.—*Successor Company.*—This company has been organized to complete the line of the former Little Rock Hot Springs & Texas RR. Co. "The Lott road" from Little Rock to Hot Springs, via Benton, thus giving the Choctaw & Memphis an independent line into Hot Springs. The directors are:

S. W. Fordyce, President; John G. Lonsdale of Hot Springs, Vice-President; W. S. Mitchell of Little Rock, Secretary; S. W. Fordyce, Jr., of St. Louis, Treasurer, and H. C. Haarsteck, of St. Louis.—V. 68, p 85.

Metropolitan Street Railway of New York.—*Air Power Cars.*—The Twenty-eighth and Twenty-ninth Street line will be operated exclusively with air power cars after tomorrow. The Eighth Street road and the Belt lines, it is said, will soon be similarly equipped.—V. 69, p. 180.

Mexican Central Ry.—*Listed in London.*—The London Stock Exchange has listed $500,000 additional consolidated 4 per cent gold coupon bonds of 1911 of $1,000 each, numbers 58,666 to 58,815 and 60,216 to 60,565.—V. 68, p. 1183.

Mount Vernon-Woodberry Cotton Duck Co.—*Consolidation.*—Details to close consolidation under this title of the fourteen cotton duck mills mentioned in CHRONICLE of July 15, page 129, are now being arranged. The company will create $8,000,000 five per cent first mortgage bonds, of which $1,000,000 will be reserved for future requirements, $6,000,-000 five per cent income bonds and $9,500,000 common stock. The new organization, it is expected, will be in control the latter part of next week.—V. 69, p. 129.

Oxford Lake Line of Anniston, Ala.—*Foreclosure Sale.*—The foreclosure sale is advertised for Aug. 11 at Anniston. The Southern Banking & Trust Co. is mortgage trustee. Upset price $30,000.—V. 68, p. 928.

Pittsburg Shawmut & Northern RR.—Central New York & Western RR.—Buffalo St. Mary's & Southwestern RR. —*Merger.—$12,000,000 New Bonds.*—The Pittsburg Shawmut & Northern RR. Co. has been organized and has taken over the Central New York & Western and the Buffalo St. Mary's & Southwestern. The combined properties, with proposed new construction, will extend from Macedon on the West Shore RR. to Brookville, Jefferson Co., Pa., a total distance of 350 miles.

The authorized capitalization of the new company is $12,000,000 common stock and $12,000,000 fifty-year first mortgage five per cent gold bonds. Of the bonds $6,000,000 will be issued to acquire the properties, including the Shawmut Mining Co., owning 9,000 acres of coal lands, and to retire the bonds of the Central New York & Western and Buffalo St. Mary's & Southwestern, $1,000,000 of each, which have been called for payment at 105 on Oct. 1. For the construction of the necessary links to complete the road from Macedon to Brookville, and for equipment, $4,000,000 bonds will be issued. The remaining $2,000,000 of bonds are reserved for future requirements.

The officers of the new company are John Byrne, President; Henry Marquand and Frank S. Smith, Vice-Presidents; Henry M. Gough, Treasurer, and Lewis F. Wilson, Secretary.—V. 69, p. 228; V. 68, p. 669.

Pottsville Iron & Steel.—*Sale Confirmed.*—The Court has confirmed the sale of this property to H. P. Brown (representing the holders of the receiver's certificates) for $27,000, subject to a first mortgage claim of over $100,000.

Rio Grande Western Ry.—*$800,000 First 4s Canceled.*—The company has canceled the $800,000 first mortgage 4s held in the treasury and has substituted therefor a like amount of the new first consols.—V. 69, p. 82.

Roanoke Street Ry.—Roanoke Electric Light & Power Co.—*Sold.*—At the foreclosure sale on Aug. 1 Major R. M. Venable, of Baltimore, representing the bondholders, purchased the street railway for $150,000, the electric-light and power plant for $31,000 and 526 acres of land at $4 per acre. —V. 69, p. 82.

Sioux City Terminal RR.—*Sale Aug. 22.*—The foreclosure sale is set for Aug. 22.—V. 68, p. 1134.

Staten Island Rapid Transit Railway.—*Successor Company.*—This company was incorporated at Albany on July 29 with $500,000 capital stock as a reorganization of the Staten Island Rapid Transit RR, recently foreclosed and purchased, subject to the first mortgage of 1883, in the interest of the Baltimore & Ohio. See reorganization plan in V. 68, p. 189.—V. 69, p. 29.

Texas Central RR.—Houston & Texas Central RR.—*Lease.*—On the 15th inst. the trackage arrangements between the Texas Central and the Missouri Kansas & Texas will terminate, and thereafter the former's trains instead of going from Ross to Geneva on a short spur and coming to Waco on the track of the M. K. & Tex., will use under a long lease, recently signed, the 12 miles of the Houston & Texas Central RR. (Waco & Northwestern division) between Waco and Ross Station. The Texas Central has 40 miles of track under construction from Albany to Stamford, and its line is projected still further northwesterly to Las Vegas, N. M., on the Atchison.—V. 67, p. 949; V. 68, p. 1181.

Union Pacific RR.—*Securities Sold.*—Adrian H. Muller & Son sold this week, by order of the receivers of the Union Pacific Railway Co.:

$10,000 Oregon RR. & Navigation Co. consol. 4 per cent bonds	101
104,000 Utah & Northern Ry. Co. first mortgage 7s	120
100,000 Fort Worth & Denver City Ry. Co. 1st mort. assented 6s	77½
11,000 Oregon Short Line RR. Co. consolidated mortgage 5s	113
430,500 Oregon Short Line RR. Co. non-cum. inc. "A" bonds at	92½
312 shares of Fort Worth & Denver City Ry. Co. stock at	14
154 shares of Oregon RR. & Navigation Co. preferred stock at	74½
220 shares of Oregon Short Line RR. Co. stock at	41

Hallgarten & Co. bought the $11,000 of Oregon 5 per cents, the $500 Oregon bond scrip and the Fort Worth 6 per cents. The other lots were purchased by Kuhn, Loeb & Co.—V. 69, p. 229.

Union Traction of Philadelphia—Philadelphia Traction Co.—*Called Bonds.*—The following 4 per cent collateral trust bonds of 1917 have been called, viz.: Nos. 37, 42, 103, 164, 197, 256, 331, 384, 454, 570, 629, 673, 766, 864, 891, 971, 1012, 1042, 1087, 1130, and will be paid at 105 and interest on or after Aug. 15, at the office of the Trustee, the Pennsylvania Co. for Insurances on Lives, etc.—V. 69, p. 182.

United Railways of St. Louis.—*Transfer of Properties.*—The stockholders of the Union Depot RR. Co., the Grand Avenue Ry. Co. and the Lindell Railway Co. will vote Aug. 9, 1899, upon propositions to sell to the United Railways Co. of St. Louis all and singular their respective lines of railroad, rights, privileges, franchises, etc., now owned.

The "St. Louis Republic" says:

In round numbers the price paid for the Southern Electric and National railways was $5,500,000, and under the plan of consolidation bonds of the United Railways Company to the amount of $5,512,712 40, preferred stock of a par value of $2,771,935 61 and common stock to the amount of $4,157,903 42, has been allotted to the Maryland Trust Co. as agent for the syndicate of stockholders of these companies. Brown Bros. & Co. as "managers" are to receive 2½ per cent of the par value of the bonds and 1 per cent of the par value of all stocks issued to the stockholders of the various constituent companies, or sold.—V. 69, p. 231.

Velasco (Tex.) Terminal RR.—*Receiver.*—At Angleton Tex., on July 26, upon the petition of William H. Coolidge of Boston and T. W. House and Ed. House of Texas, Judge Thompson named E. D. Dorchester, former General Manager, as receiver of the property.

Winchester Ave. RR. of New Haven.—*New Officers.*—At the annual meeting on July 31 A. B. Turner of Boston was elected President in place of W. B. Ferguson and A. E. Pond was elected Treasurer and Superintendent in place of Mr. Hines. Sidney Harwood, A. R. Mitchell and E. E. Floyd, all of Boston, also were elected to the board. The New England Street Ry. controls the company, owning 18,000, out of a total of 32,000 shares—par $25.—V. 68, p. 979.

INDUSTRIAL, GAS AND MISCELLANEOUS.

New Industrial Companies.—*Index.*—The leading items heretofore published regarding new industrial companies mostly organized, or floated since the July issue of the INVESTORS' SUPPLEMENT, are indicated by the following index:

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Alabama Consol. Coal & Iron	227	Federal Steel	228
American Iron & Steel Mfg.	227	Haverhill (Mass.) Gas Securities Co.	229
American Switch	227	Locomotive Smoke Prevent. Co.	229
Baltimore Brick	228	Manhattan Typewriter Co.	230
Bloomington (Ill.) Gasl't & Elec.	228	Mason Heating & Lighting	230
Central Foundry	228	Royal Salt & Chemical	231
Continental Cotton Oil	228	Rubber Goods Manufacturing	231
Electric Vehicle	228		

A. D. Farmer & Son Type-Founding.—*Judgment.*—Judgment for $3,035 was entered on Tuesday against the company in favor of the American Exchange National Bank on a note dated May 2.

American Bell Telephone.—*Output of Telephones.*—The following statement is published showing the increase in the number of telephones in use by licensees:

	Month end. July 20.		7 mos. to July 20.	
	1899.	1898.	1899.	1898.
Gross output	48,873	21,551	389,899	187,884
Returned	18,028	10,011	109,765	83,306
Net increase	30,845	11,540	280,134	104,578

Total telephones in use July 20, 1899, 1,405,020, against 1,023,699 July 20, 1898; increase, 381,321.—V. 69, p. 25.

American Palace Car Co.—*Suit.*—Judge Kirkpatrick, in the United States Circuit Court at Trenton, N. J., on Aug. 1 continued the temporary injunction granted by Judge Gray of the United States Circuit in May, restraining the American Palace Car Co. of New Jersey from disposing of the patent rights or other property of the American Palace Car Co. of Maine.—See V. 68, p. 1022.

American Prismatic Light Co.—*Incorporated.*—This company was incorporated at Trenton, N. J., on Aug. 1, with a capital stock of $1,000,000, to make prisms under recent patents for the lighting of dark buildings. Incorporators: George M. Offatt, W. Henry Fritts and William F. Eidell.

American Tobacco Co.—*Purchase.*—Parties identified with the company have purchased the plant and business of August Beck & Co., of Chicago, for $300,000.—V. 69, p. 128.

Bethlehem Steel Co.—*First Dividend.*—The directors on Tuesday declared a dividend of 50 cents a share, payable Sept. 1 to holders of record Aug. 1.—V. 69, p. 77, 78.

California Fruit-Canners' Association.—*Consolidation.*—This company was organized during July under the laws of California with $3,500,000 of capital stock in shares of $100 each as a consolidation of California canners of fruits and vegetables. It is authorized "to manufacture, to buy, to sell canned goods of every character and description." The "San Francisco Chronicle" gave the following:

By the terms of the incorporation all the canneries in the combine have deeded over to the trustees their property. To handle all this the stockholders have elected the following trustees: W. C. de Fremery, Sanford L. Goldstein, Henry F. Allen, Sidney M. Smith, William Thomas, Fred. Tillman, Jr., William Fries, Percy T. Morgan, A. B. Williamson, William L. Gerstle, William H. Chickering.

The companies represented in the new corporation are the Cutting Fruit Packing Co., Fontana & Co., King-Morse Canning Co., San Jose Fruit Packing Co., Sacramento Packing Co., Rose City Canning Co., Southern California Packing Co., California Fruit Preserving Co., Oakland Fruit Preserving Co., Marysville Packing Co., and the A. F. Tenney Co. They constitute 75 per cent of the canneries in this State.

The prime movers in the combination are the members of the Alaska Packing Co., a corporation which has had unparalleled success. The present deal has been carried to a successful issue by Chickering, Thomas & Gregory. The canneries included represent a capacity of 2,110,000 cases, or about 50,640,000 cans. This requires an output of 105,000,000 pounds, or 52,750 tons, of fruit. The canners are said to have received two-thirds cash for their plants and one-third in stock.

On the other side and on the outside the large canneries are the California Canneries Co. and Code-Portwood Canning Co., with a joint capacity of 500,000 cases annually. Beside these there are several small canneries which bring the combined capacity to something less than 750,000.

The office is in San Francisco. The officers are:

William Thomas, President; Sidney M. Smith, First Vice-President and Treasurer; Sanford L. Goldstein, Second Vice-President; Robert I. Bentley, Third Vice-President; Isaac H. Moore, Secretary.

Continental Tobacco Co.—*Option Prices—Earnings.*—The option prices and earnings of the constituent companies, recently published as new information, will be found in the issue of the CHRONICLE for Oct 1, 1898.—V. 68, p. 926.

Contra Costa Water Co. of Oakland, Cal.—Oakland Water Co.—*Dividend—Consolidation.*—A dividend of 40 cents per share, the first dividend in three years, has been

declared on the stock of the Contra Costa Water Co., payable at the San Francisco office Aug 10. For several years there was a serious rate war between the Contra Costa and Oakland water companies. A few months ago the two companies came under the common presidency of J. H. T. Watkinson and the water rates as fixed by the City Council were made double the rates previously prevailing. Within a few weeks consolidation was arranged and the Oakland Water Co. sold out to the Contra Costa Co. for a consideration said to be $3,160,000. The deed was filed for record about July 22. The Contra Costa Water Co. now has a complete monopoly of the city's water business, and under the law, it is stated, the City Council must fix the water rate so as to enable the company to make 6 per cent on capital invested. The Council, however, has a proposition on foot to establish a municipal water supply. The stock of the Contra Costa Water Co. as listed on the San Francisco Stock Exchange was increased last week from $3,300,000 to $4,902,600, in connection no doubt with the aforesaid consolidation. The company also has outstanding $2,000,000 of 5 per cent bonds.

Diamond Match Co.—*New Stock.*—The stockholders on Monday authorized the proposed increase of $4,000,000 in the capital stock, bringing the total issue up to $15,000,000. Of the new stock $2,750,000 will be sold on Sept. 15 at par to the stockholders of record on July 24, in the proportion of 25 per cent of their holdings of old stock on that date. The meeting also voted to increase the number of members of the board of directors from five to seven. The two new directors are Edwin Gould and James Hopkins of St. Louis. The latter was formerly a director, but retired in 1896 to make room for a representative of the Armour and Pullman interests.—V. 69, p. 228.

Distilling Company of America.—*Deposits Till Sept. 1.*—The limit of time for deposits of stock of the four subsidiary companies for exchange into the stock of the new company has been extended to Sept. 1.—V. 69, p. 179.

Empire Steel & Iron Co.—*Purchase.*—The company has purchased the mines and property of the Mount Hope Mining Co. at Mount Hope, N. J., which have been idle for the past six years.—V. 68, p. 1225.

Federal Steel Co.—*Purchase.*—Federal Steel interest have purchased about 5,700 acres of coking-coal land in Fayette Co., Pa., at a price approximating $2,500,000. The Smithfield & Masontown RR. Co., with a capital stock of $110,000, it is said, will build a road 11 miles long to connect the latter field with the Baltimore & Ohio and Pennsylvania railroads.

Common Stock Ruling.—The Committee on Securities of the New York Stock Exchange has made the following ruling:

The certificates of common stock of the Federal Steel Co. issued since July 10 are not a good delivery on the Exchange, unless a due-bill for 1¼ per cent reduction in price of June 28 ulto., made in accordance with the rules of the Exchange by reason of declaration of dividend by said company, be issued in blank for each certificate of said stock, by the party or parties in whose name said certificate stands (payable when collected from the company). Said due-bills shall be deposited with the Secretary of the Exchange, who shall fill in the names of the parties who are entitled to receive them, and he shall thereupon stamp and sign each certificate of stock as follows: "Due-bill for deduction of 1¼ per cent of June 28, 1899, issued this day: George W. Ely, Secretary." The certificate of stock when so stamped will be a good delivery. The Secretary will deliver said due-bills to the parties who are entitled to receive them."

The ruling regarding the preferred stock was published last week.—V. 69, p. 228.

Gadsden Land & Improvement Co.—*Receiver.*—At Anniston, Ala., on Monday, Chancellor R. B. Kelly appointed R. A. Mitchell of Gadsden and O. H. Parker of Anniston receivers for this company, which owns 600 acres of improved and unimproved lands in and around the city of Gadsden.

Glucose Sugar Refining Co.—*Annual Meeting.*—At the annual meeting on Tuesday President C. H. Matthieson reported that the net earnings for the year were $2,750,000, of which $750,000 was expended for new machinery and repairs. [Seven per cent on the preferred stock calls for $883,000 yearly, while the 1½ per cent quarterly (6 per cent yearly) on the common stock, at which rate dividends were begun last December, will require about $1,440,000 per annum.] In his report the President, it is said, stated that the volume of business of the company for the fiscal year ending July 1, 1899, showed an increase of 20 per cent over that of the preceding year. The number of bushels of corn ground for the year was 26,600,000, or 5,000,000 more than for the year before. The additions and improvements made to several of the plants have given the company a capacity to grind 100,000 bushels a day. [The previous report was for the 10½ months ending June 30, 1898.—ED.]—V. 67, p. 1263.

Great Lakes Towing Co.—*Status.*—The Chicago "Inter-Ocean" on July 29 said:

The committee from the trust, consisting of Captain James Davidson, W. A. Collier, and T. F. Newman, inspected the boats at Cleveland and Lorain yesterday, and to-day steps will be made to take over such lines as options have been secured on. Thus far the Dunham Towing Co. of Chicago, the two Buffalo lines, the Delta Wrecking Co. at Escanaba, and one of the Toledo companies are still outside of the trust. A meeting will soon be held of all the companies outside the fold to organize an effective opposition. The original options have been cut from 30 to 50 per cent, and in a number of instances the tugmen have been compelled to take the reduced figures. The options will expire a week from to-day, and before that time the trust will doubtless be in possession of all the towing companies on which it has secured options. It is said that if some of the options are allowed to expire they will not be renewed.—V. 69, p. 79.

Great Northern Paper Co.—*Purchase Completed.*—The purchase of all the properties of the Manufacturing Investment Co. in Madison, Me., (see V. 69, p. 79) was completed on July 27, the price being stated as $450,000. The purchase includes 12,000 acres of timberland in the upper part of Somerset County.—V. 69, p. 79.

Illinois Telephone & Telegraph Co.—*New Stock.*—The stockholders will vote Aug 14 on a proposition to increase the capital stock from $250,000 to $5,000,000 and the number of directors from three to seven. It is said there will be an issue of $5,000,000 4½ per cent 10 to 20-year gold bonds. Albert G. Wheeler is President of the company, which is the proposed rival of the Chicago (Bell) Telephone Co.

Construction Company.—The Illinois Telephone Construction Co. has filed articles of incorporation at Springfield, with a capital stock of $500,000 to construct the plant.—V. 68, p. 331.

Indianapolis (Ind.) Light & Power Co.—*Called Bonds.*—Seven first mortgage bonds of 1892 have been drawn for payment, viz., Nos. 73, 105, 201, 204, 219, 227, 400 and will be paid at 104 and accrued interest upon presentation at the American Loan & Trust Co., Boston.

International Steam Pump Co.—*First Dividend.*—The first regular quarterly dividend of 1¼ per cent on the preferred stock was recently announced, payable Aug. 1. At the time of the organization of the company the profits of the business acquired by it for the year previous to said organization were estimated on only ten months' workings; the directors have now ascertained the amount of profit earned for the full year as follows:

Net Profits—	
Henry R. Worthington Co. for the year ending Feb. 28, 1899.	$566,204
Blake & Knowles Steam Pump Co. for the year ending April 30, 1899	549,295
Deane Steam Pump Co. for year ending Dec. 31, 1898; Laidlaw-Dunn Gordon Co. for year ending April 30, 1899; and Snow Steam Pump Works for year ending Dec. 31, 1898	202,292
Total profit for the last fiscal year	$1,317,791

—V. 68, p. 723.

Iron Steamboat Co.—*Earnings.*—For the nine months ending July 31, 1899, the company in spite of unfavorable weather conditions was able to report gross earnings from charters, etc., $32,500; tickets to Coney Island, $72,080; total $104,580, against $67,904 for the same period of the previous year. The Dewey celebration and the International yacht races are expected to bring heavy business.—V. 67, p. 1158.

Jersey City Gas Light Co.—Peoples' Gas Co. of Jersey City—Hudson County Gas Light Co. of Hoboken, N. J.—*Sale Authorized.*—These companies by a three-fourths vote of shareholders have agreed to accept the proposition of the United Gas Improvement Co.—see V. 69, p. 80.

National Tube Co.—*First Transaction.*—The first sale of the company's stock on the curb took place on Monday, 100 shares of preferred and 50 shares of common changing hands for a consideration of $11,000, say equivalent to 90 for the preferred and 40 for the common.—V. 69, p. 131.

Metropolitan Dredging Co. of New York City.—*Incorporated.*—This company has been incorporated in West Virginia with authorized capital, $1,000,000. Incorporators: W. E. Chilton, C. W. Young, J. E. Skaggs, A. D. McCorkle, all of Charleston; W. E. Findlay, New York City.

Missouri & Kansas (Bell) Telephone Co.—*New Stock and Bonds.*—The stockholders will vote Sept. 12 on a proposition to increase the capital stock from $1,250,000 to $2,500,000; to sell $1,250,000 coupon bonds secured by first mortgage upon all the property and franchises now owned or hereafter acquired; also to approve the acceptance of the provisions of the general laws of the State of Missouri relating to corporations, and to extend the extension of the company's corporate existence for 100 years from July 6, 1899. The stock has paid dividends of 5 per cent per annum for some years past. The directors include:

John R. Mulvane, President; N. R. Ferguson, Secretary; J. S. Chick, E. Wilder, S. A. Walker, C. E. Yost, Alonzo Burt, N. R. Ferguson, J. R. Mulvane.

The office is at 6th and Wyandotte streets, Kansas City.

Monongahela Light & Power Co.—*Called Bonds.*—There have been called for payment at the Farmers' Loan & Trust Co. on Sept 11, 1899, all the 150 Braddock Gas & Light Company's gold mortgage bonds of 1898 and all its 106 consolidated mortgage bonds of 1893; also all the 108 first mortgage bonds issued in 1893 by the McKeesport Light Co. The last-named company was merged with others into the Monongahela Light & Power Co. (see V. 69, p. 80.) The real estate and capital stock of the Braddock Gas & Light Co. was purchased by the same company, but no merger has as yet taken place.—V. 69, p. 80.

National Steel Co.—*Purchase Price.*—A press despatch says: "Figures have been obtained showing that the company paid $3,400,000 for the plant of the Ohio Steel Co. and $1,400,000 for the properties of the Union Iron & Steel Co., which includes two rolling mills here and one each at Girard, Warren and Pomeroy. The National Company has two furnaces ready for lighting, has broken ground for a third, and is preparing plans for a fourth. Each mill will have an output of 700 tons."—V. 69, p. 230.

National Straw Board.—American Straw Board.—*Options Extended.*—The options on the independent strawboard plants which it is proposed to consolidate as the National Straw Board Co., this company to act in harmony with the

American company, have been extended to December. An effort is also making to unite the makers of wood pulp board and newspaper board. The American company's earnings, it is said, indicate net results for 1899 equal to 4 per cent on the capital stock. The suggestion is made that the proper course is to bring the American and the outside concerns into a single corporation.—V. 68, p. 872, 327.

Pennsylvania Canal Co.—*Offer to Bondholders.*—The Pennsylvania RR. offers until Jan. 1, 1900, to purchase upon presentation the $2,511,000 6 per cent bonds due July 1, 1910 (interest on which it guarantees), paying therefor the value of the unmatured coupons on a 3½ per cent basis from the date of purchase. These bonds have recently sold at about 50.

Senaca Falls, N. Y., Water Co.—*Receiver.*—On application of the State Trust Co., the mortgage trustee, H. A. Carmer was on Aug. 1 appointed receiver of the company by order of the Supreme Court at a Special Session held in Rochester. The property is bonded for $120,000. A judgment of $6,000 was recently entered against it.

Shelby Steel Tube Co.—American Bicycle Co.—*Acquisition—alliance*—President Charles F. Smith, of the Indiana Bicycle Co., is quoted as saying: "One of the principal features of the new bicycle trust will be the separation of the different industries allied with the actual manufacture of wheels. As the first step in this direction a formal deal was consummated on paper July 26, by which the Shelby Tube Company, of Shelby, O., which already owned ten of the thirteen tube works in the country, acquired the Pope Tube works, of Hartford, Conn., operated in connection with the Columbia Bicycle Works, and the two tube works owned jointly by the Indiana Bicycle Co., Gormully & Jeffery and the Western Wheel Works, and located at Muncie, Ind., and Auburn, Pa. The concern, which, however, has become a part of the bicyle trust, will be incorporated separately, with a capital of $8,000,000."—V. 68, p. 1183; V. 69, p. 177.

Sloss-Sheffield Steel & Iron Co.—Sloss Iron & Steel Co.—*Consolidation.*—The first-named company is about to be incorporated in New Jersey with a capital of $20,000,000.

Properties to be Acquired.—The prospectus says the new company is to acquire the following properties or the shares of capital stock representing the same:

Sloss Iron & Steel Co., of Birmingham, Ala.
Philadelphia Furnace, Florence, Ala.
Ensley Furnace properties, Sheffield, Ala.
Gulf Coal & Coke Co. property.
Corona Coal & Coke Co. property.
Brown Ore properties, West Point, Tenn., and Russellville, Ala.

The Sloss-Sheffield Steel & Iron Co., it is stated, will thus control: Seven blast furnaces, having a capacity of 1,400 tons daily; 1,500 coke ovens, 62 000 acres of coal lands, 31,500 acres of brown and red ore lands, abundant limestone quarries, 1,200 tenement houses, 31 stores and warehouses and office buildings. The company will employ over 6,000 men.

Capitalization.—The new company will be authorized to issue $10,000,000 of common stock and $10,000,000 of 7 per cent non-cumulative preferred stock. Of these amounts $7,500,000 common and $6,700,000 preferred will be issued for the acquisition of plants and properties, repairs, opening new mills, new coke ovens, working capital, etc. The balance of the capital stock ($2,500,000 common and $3,300,000 preferred) will be reserved for the erection of a steel plant and working capital therefor, and for the general purposes of the company. The properties of the Sloss Iron & Steel Co. will be taken over subject to its existing indebtedness consisting of $2,000,000 of first mortgage 6 per cent bonds due in 1917 and $1,835,000 of general mortgage 4½ per cent bonds. To provide the necessary funds for carrying out the plan there have been sold (for $2,200,000 in cash) $2,200,000 of the preferred stock and a like amount of common stock.

Output, Etc.—The Sloss Iron & Steel Co. has a present annual output of 210,000 tons of pig iron, which at $5 50 a ton, the present price, it is stated, should yield $1,155,000, while its annual receipts from coal properties, rents, etc., are reported as equal to $200,000 yearly, making total receipts $1,355,000, or more than sufficient to pay the interest on bonds and 7 per cent on both classes of stock. The new company is expected to increase the pig iron output by 150,000 tons yearly, and to obtain additional income from coal mines, rents, etc. Of the cash provided by the plan $962,000 will be available for betterments, additions, improvements and working capital, while, it is said, the quick assets to be received from the Sloss Iron & Steel Co. will aggregate $400,000 or more.

Stock all Subscribed, etc.—None of the stock will be offered for public subscription, as it has been all underwritten. The $5,000,000 stock of the Sloss Iron & Steel Co. will be exchanged for shares in the new company on a basis not made public. Frederic P. Olcott and Charles R. Flint are conducting the financial end of the consolidation, the Central Trust Co. is the depository and the following are a committee in connection with the promotion of the enterprise:

Edmund W. Rucker, John C. Maben, Jos. Bryan, Richard Mortimer, W. H. Goadby and Jno. A. Rutherford.—V. 68, p. 978.

Thomas Iron Works.—*Sale Not Consummated.*—The option held by New York and Philadelphia capitalists to purchase a controlling interest in the stock at $80 a share has expired and, it is stated, was not exercised. The company has declared a semi-annual dividend of 4 per cent.—V. 69, p. 82.

Union Gas Light Co. of San Francisco.—*Incorporation.*—This company has been incorporated in California to manufacture and sell gas and electricity. Capital, $1,000,000. Incorporators: I. M. Bowen, M. B. Bowers, J. H. McCarthy, J. M. Kinley, A. M. Armstrong, all of San Francisco.

Union Steel & Chain Co.—*Consolidation Still Pending.*—The company's Secretary has written a letter saying in part:

The company is incorporated under the laws of Delaware, authorized capital, $60,000,000, fully paid and non-assessable, divided as follows: $30,000,000 of 7 per cent non-cumulative preferred stock at $100 a share, $30,000,000 of common stock at $100 a share. The company purposes to combine, on an equitable basis, a diversified line of ore and steel plants, rolling mills, blast furnaces, chain works, ore and coal mines. Of the capital stock, $20,000,000 preferred and $20,000,000 common has been set aside for the purpose of acquiring properties and plants. The remainder of the stock will be used for cash working capital. The company is having about 100 plants examined with the view of taking over the desirable and acceptable ones at the earliest date. The work is about half completed. Thirty plants have thus far been accepted and some twenty rejected. Thus far the works accepted are earning profits large enough to not only pay 7 per cent on the preferred stock but a much larger amount on the common stock.

The Standard Steel Chain Co., another proposed consolidation, intended to unite about fourteen manufacturers of machine-made chain, has secured an extension of options until October 1.

The directors of the Union Steel & Chain Co. include:

Perry Belmont, J. W. Hinkley, T. S. Holmes, H. W. Poor, H. L. Horton, Frank Rockefeller, and William Roach.—V. 68, p. 829.

United States Bobbin & Shuttle Co.—*Consolidation.*—This company, with authorized capital of $2,000,000, was incorporated at Trenton, N. J., on July 31 to consolidate five of the leading bobbin and shuttle concerns of this country, representing, it is claimed, about 90 per cent of the output, viz.: James Baldwin Co., of Manchester, N. H.; Woonsocket Bobbin Co., Woonsocket; L. Sprague Co., Lawrence, Mass.; Fall River Bobbin & Shuttle Co., and William Parker & Sons, of Lowell, Mass. The consolidation is being promoted by Charles R. Flint of this city. The President will be W. H. Parker and the Treasurer H. Martin Brown.

The capital stock will consist of $1,200,000 common and $800,000 of 7 per cent cumulative preferred, all in shares of $100 each. The present issue will be $1,000,000 common and $650,000 preferred. In addition there will be an issue of $300,000 six per cent 20 year bonds, interest February and August.

Westinghouse Air Brake Co.—*Brakes in Russia.*—The Railroad Gazette publishes a letter from H. H. Westinghouse, General Manager of the company, in which he says:

About the end of last year we secured from the Russian Government an order for about $2,000,000 worth of air-brake material for the State railroads. On the 5th of June, 1899, an Imperial decree was issued which ordered that

(1) All freight locomotives and tenders, and a sufficient number of freight cars to secure brake control of all freight trains within the Russian Empire, must be equipped with air-brake apparatus prior to Jan 1, 1903.

(2) The Westinghouse air-brake has been adopted and must be purchased by all roads, private and State.

(3) The use of any other make of air brake than the Westinghouse is prohibited, with the provision, however, that a trial of any other brake system may be made, in connection with the Westinghouse, upon local trains. Each such trial must be conducted for a period of at least three years, after which, endorsement by all the railroads and Imperial ratification are required before any other brake can be used in general service.

"The use of the New York Air Brake Company's apparatus is not only not contemplated upon any railroad in Russia, but is expressly prohibited for at least three years to come, except for experimental purposes upon local trains, under the permission and direction of the Imperial Brake Commission."—V. 69, p. 181, 182.

—Redmond, Kerr & Co. offer at 98 and interest, in lots to suit, $1,600,000—the balance of $7,600,000—Minneapolis & St. Louis RR. Co.'s first and refunding mortgage 4 per cent fifty-year gold bonds. These bonds are a first mortgage on 282 miles of road and a blanket mortgage on the entire system, subject to $10,000,000 prior lien bonds. The company's application to list these bonds is on page 32 of the CHRONICLE of July 1. The company is earning a substantial surplus over charges. The advertisement on page viii. gives additional details.

—The semi-annual statement of the Union Discount Co. of London has come to hand and will be found at length in our advertising columns (page vii.) From the business of the half-year a dividend was paid at the rate of ten per cent per annum. The Union Discount Co. keeps a standing card in the CHRONICLE in which are published the rates allowed for money, see page vii.

—C. I. Hudson & Co. are making a specialty of United Railways of St. Louis fours, when issued, and subscriptions, and also Chicago & Alton threes and subscriptions. They are also dealing in St. Louis Transit common, when issued, and Chicago Union Traction subscriptions.

—The firm of Dominick & Dickerman has been dissolved and a new firm formed under the name of Dominick & Dominick. The partners are Messrs. Bayard Dominick, Bayard Dominick, Jr., and Marinus W. Dominick.

—$100,000 City of Austin, Texas, water and light five per cent gold bonds are offered for sale by E. D. Shepard & Co., 31 Nassau Street. The advertisement on page 302 gives statistics and details as to this issue.

Reports and Documents.

CHICAGO & NORTH WESTERN RAILWAY COMPANY.

ANNUAL REPORT FOR THE FORTIETH FISCAL YEAR ENDING MAY 31ST, 1899.

Average Mileage operated, 5,076 89-100 miles, being an increase of 6 11-100 miles over the previous year.

Gross Earnings—		
From Passengers	$8,067,626 74	
From Freight	28,155,676 61	
From Express, Mail and Miscellaneous	1,793,010 53	
Total Gross Earnings		$38,016,313 88
Operating Expenses and Taxes—		
Operating Expenses (62 23/100 per cent of Gross Earnings)	$23,658,042 05	
Taxes	1,112,200 59	
Revenue Tax Stamps	58,471 59	
		24,828,714 23
		$13,187,599 65
Other Payments, viz.:		
Interest on Bonds	$7,059,150 77	
Less Credits—		
For Dividend on Omaha Stock	$702,800 00	
For Balance of Interest and Exchange	124,115 89	
	826,915 89	
Net Interest Charges	$6,232,234 88	
Sinking Funds	202,000 00	
Interest paid in advance of maturity on bonds taken up and funded into 3½ per cent General Mortgage Gold Bonds of 1987	138,745 80	
		6,572,980 68
		$6,614,618 97
Add, Income from Investments		543,977 00
		$7,158,595 97
Dividends		3,523,270 00
Net Income over all charges for the year		$3,635,325 97

COMPARATIVE STATEMENT.

The Receipts and Expenditures compared with the previous year show a gain in Surplus of $1,400,003 38, the details of which are as follows:

Increase in Passenger Earnings	$811,327 51	
Increase in Freight Earnings	1,120,571 22	
Increase in Express, Mail and Miscellaneous Earnings	33,854 10	
Total Increase in Earnings		$1,965,752 83
Increase in Operating Expenses	$1,014,162 74	
Increase in Taxes	9,594 84	
Increase in Revenue Tax Stamps	58,471 59	
Increase in Sinking Funds	4,740 00	
	$1,086,969 17	
Decrease in Interest paid in advance of maturity on Bonds taken up and funded into 3½ per cent General Mortgage Gold Bonds of 1987 $181,254 20		
Decrease in Interest on Bonds and Interest 256,369 77	437,623 97	
		649,345 20
Net Gain in Receipts		$1,316,407 63
Add, Increase in Income from Investments $87,042 00		
Less, Increase in Dividends on Stock 3,446 25		
		83,595 75
Net Gain in Surplus for the year ending May 31st, 1899, compared with preceding year		$1,400,003 38

CAPITAL STOCK.

The Capital Stock of the Company has been increased during the year $56,000 as follows: Preferred Stock, $28,000; Common Stock, $28,000. These issues were in exchange for bonds of the Peninsula Railroad of Michigan; as all of these bonds have now been retired and canceled, no further issues of stock will be necessary on this account.

The Capital Stock of the Company at the close of the year was as follows:

Preferred Stock and Scrip outstanding	$22,395,160 00	
Preferred Stock and Scrip owned by the Company	3,794 56	
Total Preferred Stock and Scrip		$22,398,954 56
Common Stock and Scrip outstanding	$39,114,677 92	
Common Stock and Scrip owned by the Company	2,333,688 05	
Total Common Stock and Scrip		$41,448,365 97
Total Capital Stock and Scrip, May 31st, 1899		$63,847,320 53
Total Capital Stock and Scrip, May 31st, 1898		63,791,320 53
Increase		$56,000 00

FUNDED DEBT.

The changes in funded debt were as follows:

BONDS RETIRED.

General Consolidated Gold 7% bonds of 1902	$1,001,000	
Iowa Midland Ry. 8% bonds	46,000	
C. & N. W., Iowa Division 4½% bonds	67,000	
Escanaba & Lake Superior Ry. 6% bonds	10,000	
Chic. & Milwaukee Ry. 7% bonds	1,641,000	
		$2,765,000
5% and 6% Sinking Fund Bonds of 1879	$131,000	
Peninsula RR. of Michigan 7% Bonds	68,000	
		199,000
		$2,964,000

BONDS ISSUED.

C. & N. W. Ry. 3½% General Mortgage Gold Bonds of 1987 issued in exchange for the above bonds retired $2,964,000

The foregoing changes being of equal amount do not affect the sum of Funded Debt.

During the year there was an issue of $1,000,000 of the General Mortgage Gold 3½ per cent Bonds made by the Trustee to the Company under authority of the mortgage, which provides in Article One, Section 4, that the Trustee shall from time to time certify and deliver such amount of bonds, not exceeding $1,000,000 in any one year, as the Railway Company may call for, by resolution of the Directors or Executive Committee, on a certificate of the President and Chief Engineer showing that an amount of money equal to or greater than the amount of bonds called for, and for which no bonds have been issued, has been expended in permanent improvements of, or additions to, the property, including equipment, subject to the lien of the mortgage.

In accordance with this provision this $1,000,000 of 3½ per cent bonds were issued and are held as bonds of original issue, unsold, in the treasury of the Company.

PASSENGER TRAFFIC.

Details of passenger earnings and traffic, compared with the preceding year, may be stated as follows:

Pass'ger Ear's—	1897-8.	1898-9.	*Increase.* Amount.	*Increase.* Per cent.
From First-class passengers	$4,905,539 36	$5,317,202 62	$411,663 26	8 39/100
From Second-class passengers	16,352 06	18,075 83	1,723 77	10 54/100
From Round Trip and Excursion passengers	1,130,852,45	1,439,697 89	308,845 44	27 31/100
From Commutation passengers	1,166,804 72	1,253,283 90	86,479 18	7 41/100
From Parlor-Car fares	36,750 64	39,366 50	2,615 86	7 2/100
Totals	$7,256,299 23	$8,067,626 74	$811,327 51	11 18/100

Passengers Carried—	1897-8.	1898-9.	*Percentage of Increase or Decrease.*
First-class	4,937,511	5,323,988	7 83/100 Increase
Second-class	2,897	4,213	45 43/100 Increase
Round Trip & Excursion	1,436,329	1,603,390	11 63/100 Increase
Commutation	7,659,651	8,293,436	8 27/100 Increase
Totals	14,036,388	15,2[illegible]5,027	8 47/100 Increase
Total Number of Passengers Carried One Mile	360,562,986	416,384,364	15 48/100 Increase
Average Fare Paid by Each Passenger	52 cents	53 cents	1 92/100 Increase
Average Fare Paid per Passenger per Mile	2 01/100 cents	1 74/100 cents	3 48/100 Decrease
Aver'ge Distance Traveled by Each Passenger	25 69/100 miles	27 35/100 miles	6 46/100 Increase
Total Mileage of Passenger Trains	10,240,114	10,681,578	4 31/100 Increase

The gain in passenger traffic arises in the main from a general increase in the business of the road, but is supplemented by traffic arising from the Trans-Missouri Exposition at Omaha. Some slight portion of the increase is also due to the transportation of troops.

FREIGHT TRAFFIC.

Freight traffic contributed 74 06-100 per cent, or $28,155,676 61, of the gross earnings of the company. The particulars of the business in comparison with results for the preceding fiscal year may be stated as follows:

	1897-8.	1898-9.	*Increase.*
Freight Earnings	$27,035 105 39	$28,155,676 61	$1,120,571 22
(Being an increase of 4 14/100 per cent.)			

			Percentage of Increase or Decrease.
Tons of Freight Carried	19,693,634	21,081,613	7 05/100 Increase
Tons of Freight Carried One Mile	3,030,610,175	3,229,327,820	6 56/100 Increase
Average Earnings Received per Ton	$1 37	$1 34	2 19/100 Decrease
Average Earnings Received per Ton per Mile	89/100 of a cent.	87/100 of a cent.	2 35/100 Decrease
Average Distance Each Ton was Hauled	153 89/100 miles.	153 18/100 miles.	46/100 Decrease
Total Mileage of Freight Trains	15,640,433	15,489,673	96/100 Decrease
Total Miles Run by Freight Cars			
Loaded	251,578,167	261,347,227	3 88/100 Increase
Empty	100,382,545	93,738,892	6 62/100 Decrease

OPERATING EXPENSES AND TAXES.

The operating expenses and taxes for the year, compared with the preceding year, may be stated as follows:

	1897-8		1898-9		Increase or Decrease.
	Amount.	P'r c't of Total	Amount.	P'r c't of Total	
Maintenance of Way and Structures	$4,946,494 43	21·9	$4,732,470 21	20·0	$214,024 22 Dec.
Maintenance of Equipment	4,245,632 56	18·7	5,071,972 05	21·4	826,339 49 Inc.
Conducting Transportation	12,678,049 80	56·0	13,093,218 80	55·4	415,169 00 Inc.
General Expenses	773,802 5	3·4	760,380 99	3·2	13,421 53 Dec.
Total Operating Expenses	$22,643,879 81	100·0	$23,658,042 05	100·0	$1,014,162 74 Inc.
Taxes	1,102,605 75	....	1,112,200 59	....	9,594 84 Inc.
Revenue Tax Stamps	.....	....	58,471 59	....	58,471 59 Inc.
Total Operating Expenses and Taxes	$23,746,485 06	....	$24,828,714 23	....	$1,082,229 17 Inc.

	1897-8	1898-9	Increase or Decrease.
	Amount.	Amount.	
Per cent of Operating Expenses to Gross Earnings	62 81-100	62 22-100	
Per cent of Taxes to Gross Earnings	3 06-100	2 93-100	
Per cent of Revenue Tax Stamps to Gross Earnings	.....	15-100	
Per cent of Operating Expenses and Taxes to Gross Earnings	65 87-100	65 31-100	
Net Earnings per mile of road	$2,426 47	$2,597 57	$171 10 Inc.

The charges to operating expenses for Maintenance of Way, Structures and Equipment, as shown in the foregoing table, amounted to 41 40-100 per cent of the total operating expenses for the year, being an increase of 6 66-100 per cent over the expenditures of the preceding year for similar purposes. These expenditures have fully maintained the physical condition of the property.

The principal items of expenditure for these purposes, with some comparisons with the preceding year, may be stated as follows.

MAINTENANCE OF WAY AND STRUCTURES.

RENEWALS AND REPAIRS OF ROADWAY AND TRACK.

Rails Laid in Renewals.	1897-8.	1898-9.	Increase.
New steel rails laid	23,554 tons.	28,817 tons.	5,263 tons.
Usable rails laid	9,338 "	20,053 "	10,715 "
Total tons laid	32,892	48,870	15,978
Cost of Rails.	1897-8.	1898-9.	Increase.
New steel rails	$429,009 80	$519,603 78	$90,593 98
Usable rails	117,287 79	248,616 67	131,328 88
	$546,297 59	$768,220 45	$221,922 86
Less value of old rails	288,232 15	456,879 40	168,647 25
Net charge	$258,065 44	$311,341 05	$53,275 61
Ties Laid	$849,083 94	$462,479 87	$386,604 07 Dec.
Track Labor, viz.:			
Laying rails and ties	$270,062 56	$232,087 58	$37,974 98 Dec.
Ballasting and Ditching	291,946 80	299,401 08	7,554 28 Inc.
Removing grass, brush, weeds, snow and ice	270,851 61	212,093 58	58,758 03 Dec.
General Repairs	1,254,654 42	1,451,382 73	196,728 31 Inc.
Total track labor	$2,087,415 39	$2,194,964 97	$107,549 58 Inc.
Miscel. Track Material.	301,932 30	378,244 64	76,312 34 Inc.
TOTAL CHARGES FOR ROAD'Y AND TRACK	$3,496,497 07	$3,347,030 53	$149,466 54 Dec.
Other Items, Account Maintenance of Way and Structures, are:			
Renewals and Repairs of Bridges & Culverts.	705,254 56	540,817 66	164,436 90 Dec.
Renewals and Repairs of Buildings	489,001 73	566,360 73	77,359 00 Inc.
Repairs of Docks and Wharves	41,553 43	63,053 09	21,499 66 Inc.
Repairs of Fences, Road Crossings and Signs	167,396 82	175,094 97	7,698 15 Inc.
Sundry Miscel. Charges.	46,790 82	40,113 23	6,677 59 Dec.
TOTAL CHARGES ACCOUNT OF MAINTENANCE OF WAY AND STRUCTURES	$4,946,494 43	$4,732,470 21	$214,024 22 Dec.

MAINTENANCE OF EQUIPMENT.

New locomotives were purchased during the year to replace others, as follows:

		Costing.
18 Passenger Locomotives		$190,168 59
46 Freight Locomotives		492,464 72
10 Switching Locomotives		86,359 49
74	Total	$768,992 80

Charges for Replacements, Renewals and Repairs of Locomotives were as follows, viz.:	1897-8.	1898-9.	Increase.
New locomotives purchased to replace others as described above	$316,889 60	$768,992 80	$452,103 20
General Repairs	1,085,881 49	1,134,697 13	48,815 64
	$1,402,771 09	$1,903,689 93	$500,918 84
Less, Amount received from sale of old locomotives	43,500 00	126,440 00	82,940 00
Net Charge	$1,359,271 09	$1,777,249 93	$417,978 84

New cars were purchased and built by the Company during the year to replace others, as follows, viz.:

Freight Cars Purchased—	
2,736 Thirty-ton Box Freight Cars to replace cars of lesser capacity	$1,302,880 37
Freight Cars Built by the Company—	
80 Flat Cars	28,121 57
5 Furniture Cars	2,479 63
15 Caboose Cars for Stockmen	20,624 48
101 Iron Ore Cars	44,000 00
2,937 Total	$1,398,106 05
Passenger Cars Purchased—	
15 First Class Coaches	100,974 00
Passenger Cars Built by the Company—	
1 Mail Car	4,712 03
16 Total	$105,686 03
Work Cars Purchased—	
4 Pile Drivers & 1 Pile Hammer	19,350 00
5 Steam Shovels	35,625 00
9	$54,975 00
Less, Amount received from sale of one Steam Shovel	2,250 00
Total	$52,725 00

Charges for Replacements and Repairs of Car Equipment were as follows, viz.:	1897-8.	1898-9.	
New Freight Cars Purchased and built for replacements	$1,262,988 53	$1,398,106 05	*I.* $135,117 52
New Work Cars purchased for replacem's.	.....	52,725 00	*I.* 52,725 00
Air Brakes for freight car equipment	4,434 36	783 89	*D.* 3,650 47
Automatic couples for freight car equipment.	112,522 87	6,192 90	*D.* 106,329 97
General Repairs of freight and work cars.	611,473 43	733,190 56	*I.* 121,717 13
Total account Freight & Work Car Equipment	$1,991,419 19	$2,190,998 40	*I.* $199,579 21
New Passenger Cars purchased and built for replacements	.....	105,686 03	*I.* 105,686 03
Gen. Rep's of Pass. Cars.	384,383 09	450,460 11	*I.* 66,083 02
Total account Passenger Car equipment	$384,383 09	$556,152 14	*I.* $171,769 05
Total Replacements, Renewals and Repairs of Car Equipment	$2,375,802 28	$2,747,150 54	*I.* $371,348 26
Other Expenses Account Maintenance of Equipment were as follows:			
Repairs of Shop Machinery and Tools	102,048 32	111,575 42	*I.* 9,527 10
Superintendence	253,713 40	271,444 41	*I.* 17,731 01
Sundry Miscellaneous Charges	154,697 47	164,551 75	*I.* 9,854 28
Total Charges Account of Maint. of Equipment	$4,245,532 56	$5,071,972 05	*I.* $826,439 49

In addition to the new locomotives and cars purchased and built for replacements and charged to Operating Expense, as shown in the foregoing table, the equipment of the company was increased during the year by the purchase of 2 Baggage Buffet Cars, 3 Cafe Cars, 500 Box Freight Cars, 750 Gondola Cars, 250 Platform Cars and 3 Steam Wrecking Cranes, and by construction at the company's shops, 4 Mail Cars and 3 Horse Cars, the cost of which, $737,068 83, was charged to Construction.

Four cars in the passenger service which in last year's reports were embraced under head of "First Class Passenger Cars" were this year converted and transferred to "Combination Cars."

The total equipment of the company on May 31st, 1899, was as follows:

Locomotives		1,010
Cars—		
In Passenger service	860	
In Freight service	37,133	
In Company's service (work and other roadcars)	83	
		38,076

Of the total number of cars in Freight service 27,779, or 74 81-100 per cent, are equipped with air brakes and 37,113, or 99 95-100 per cent, with automatic couplers.

LOCOMOTIVE SERVICE.

The service performed by locomotives, together with comparisons with the preceding year's results, are shown in detail in the table "Performance of Locomotives" included in the statistics accompanying the report. The results may be summarized as follows, viz:

	1897-8.	1898-9.	Increase.	Percentage.
Total Miles run by locomotives	38,018,039	38,969,690	951,651	$2^{50}/_{100}$
Total cost of Service, Renewals, Repairs and Supplies	$6,808,262 80	$7,222,887 06	$414,624 26	$6^{09}/_{100}$
Average cost per mile run	$17^{91}/_{100}$ cents	$18^{53}/_{100}$ cents	$^{62}/_{100}$ cents	$3^{46}/_{100}$
Fuel Consumed—				
Tons of coal	1,533,232	1,694,045	160,813	$10^{49}/_{100}$
Cords of wood	11,108	12,123	1,015	$9^{14}/_{100}$
Average cost of coal per ton	$1 66	$1 45	*Dec.* $0 21	$12^{65}/_{100}$
Average cost of wood per cord	$2 28	$2 35	*Inc.* $0 07	$3^{07}/_{100}$
Average Miles Run with Supplies—				
To a ton of coal or cord of wood	$24^{62}/_{100}$	$22^{84}/_{100}$	*Dec.* $1^{78}/_{100}$	$7^{22}/_{100}$
To a pint of oil	$17^{03}/_{100}$	$15^{40}/_{100}$	*Dec.* $1^{63}/_{100}$	$9^{57}/_{100}$
To a pound of waste	$193^{93}/_{100}$	$182^{93}/_{100}$	*Dec.* $11^{00}/_{100}$	$5^{67}/_{100}$

MILES OF RAILROAD.

The total miles of railroad in operation at the close of the fiscal year ending May 31st, 1899, were 5,076·89 miles

The average mileage operated during the past year is 6·11 miles greater than for the preceding year, and is caused by mileage added during the year ending May 31st, 1898. No new mileage has been added during the present year.

The classification of the mileage on May 31st, 1899, was as follows, viz.:

Chicago & North Western Railway		3,828·40 miles
Proprietary Lines Owned.		
Winona & St. Peter Railroad	448·48	
Dakota Central Railway	723·93	
Princeton & Western Railway	16·06	
		1,188·47 "
Held by Lease.		
St. Paul Eastern Grand Trunk Railway		60·02 "
Total miles in the system		5,076·89 "

Of the foregoing, 4,822·74 miles, equal to 94·99 per cent of the total, are laid with steel rails.

The company also had in operation on May 31st, 1899, in addition to the above, 531·51 miles of second main track, all of which is laid with steel rails, and had 1,755·33 miles of sidings and yard tracks, making a total mileage of all tracks at the close of the fiscal year of 7,363·73 miles.

The usual tables showing the mileage of road in the various States will be found further on in the report.

LANDS.

The report of the Land Commissioner for the year ending May 31st, 1899, gives the transactions of the land department for the year. From this it appears that the total quantity of land sold amounted to 33,918 95-100 acres and 1,071 town lots, the consideration received, payable in cash and in time instalments, being $499,191·82. The acreage sold from the respective grants was as follows:

	Acres.	Consideration.	Average per Acre.
Minnesota Grant	23,463·33	$254,416 97	$10 84
Michigan Grant	4,717·47	34,718 16	7 36
Wisconsin Grant	4,756·75	47,960 70	10 08
Ashland Division Lands	981·40	2,350 50	2 40
Total acres sold	33,918·95	$339,446 33	
Town Lots sold, number 1,071		122,100 94	
Miscellaneous Lands		37,644 55	
		$499,191 82	

The gross receipts from land grants and town lots, deferred payments, interest on deferred payments, trespasses and stumpage, were $568,148 58. The net receipts, being the amount after deducting expenses of operation and Cost of Lands purchased for Town Sites, were $269,447 84. This has been credited to Land Income. The receipts of miscellaneous lands sold, not required by the company, amounted to $33,954 46; this amount has been credited to construction accounts.

The total acres remaining in the several grants May 31st, 1899, amounted to 783,509·12, of which 135,534·19 acres were under contract for sale, leaving 647,974·93 acres unsold.

CONSTRUCTION.

The Construction Expenditures of the Company during the year, representing, in whole or in part, the cost of the enlargement and improvement of the property made necessary in order to provide for the requirements of an increasing volume of business, have amounted to $3,988,309 35. These expenditures may be summarized as follows:

Second Main Tracks—			
On account of Second Main Tracks the construction of which was commenced during the preceding Fiscal Year and (with the exception of the section between Baraboo and Elroy to be completed in August, 1899) was completed during the year covered by this report, viz.:			
Beverly to Watkins, Ia.	14·76 miles	$62,440 96	
Belle Plaine to Tama, Ia.	16·31 "	33,370 68	
Barrington to Harvard, Ill.	31·55 "	171,024 41	
Evansv. to Madison, Wis.	22·76 "	179,975 56	
Baraboo to Elroy, Wis.	37·30 "	633,354 26	
			$1,080,165 87
On account of Second Main Tracks the construction of which was commenced during the Fiscal Year covered by this report and which will be completed during the ensuing Fiscal Year, viz.:			
Tama to Marshalltown, Ia.	18·13 miles	$68,528 23	
Marshallt'n to LaMoille, Ia.	5·80 "	25,909 9[illegible]	
Ontario to Boone, Ia.	8·09 "	51,854 71	
Missouri Valley to Council Bluffs, Ia.	21·52 "	31,678 36	
			177,971 25
			$1,258,137 12
Elevating Tracks in City of Chicago, viz.:			
Chicago Avenue to Wrightwood Avenue		$810,251 22	
Clybourn Junction to Mayfair		91,804 85	
St. Charles Air Line, Chicago (¼ cost)		88,670 76	
			990,726 83
Additional Equipment:			
750 Gondola Cars, 250 Flat Cars, 500 Standard Box Cars, 3 Steam Wrecking Cranes, 2 Buffet Smoking Cars, 3 Cafe Cars, 4 Standard Mail Cars, 3 Horse Cars			737,068 83
Sundry Construction:			
Bridges		$198,598 29	
Right of Way and additional depot and yard grounds		140,625 58	
New Track laid as Sidings, 61·95 miles		345,682 62	
Buildings		186,809 82	
Block Signals and Interlocking Switches		14,852 70	
Miscellaneous Construction, including Shop Machinery, Fences and other Items		19,032 56	
			905,601 57
Discount on Securities			96,775 00
			$3,988,309 35

SECOND MAIN TRACKS.

With the completion of the Second Main Tracks embraced in the foregoing table, and of the Boone County Railway hereafter mentioned, the Company will have in operation 625 miles of Double Track Railway. This will include a continuous Double Track Railway from Chicago to La Moille, Iowa, a distance of 296 miles, from Ontario to Ogden, Iowa, a distance of 15·49 miles, and from Missouri Valley to Council Bluffs, Iowa, a distance of 21·52 miles, making in all 333 miles of Double Track Railway between Chicago and the Missouri River at Council Bluffs out of the total distance of 487 miles. It will also include, in the direction of St. Paul and Minneapolis, Minnesota, a Double Track Railway from Chicago to Harvard, Illinois, and from Evansville to Elroy, Wisconsin, the point of connection with the Chicago St. Paul Minneapolis & Omaha Railway, which with the two lines of single track railway in operation between Harvard, Illinois, and Evansville, Wisconsin (one via Janesville and one via Caledonia), constitute what is practically a continuous Double Track Railway from Chicago to Elroy, Wisconsin, a distance of 213 miles. As shown in former reports, the company has had in operation for several years a continuous Double Track Railway from Chicago, via Milwaukee, to Lake Shore Junction, Wisconsin, a distance of 89·6 miles It will thus be seen that the present Double Track System of the Company embraces a considerable portion of its three principal main lines diverging from Chicago toward the North, Northwest and West.

TRACK ELEVATION IN THE CITY OF CHICAGO.

Substantial progress has been made during the year covered by this report in the work of elevating the tracks of the Company within the City Limits of Chicago, as required by certain ordinances, and to which reference was made in the last annual report to the shareholders.

The section between Clybourn Junction and Mayfair was completed in June, 1898, and the work of elevating the tracks on the Wisconsin Division between Chicago Avenue and Wrightwood Avenue will be completed in July, 1899. Between Chicago Avenue and Wrightwood Avenue the work consisted of elevating 3 tracks for a distance of one mile and six tracks for a distance of two miles, which is the equivalent of 7 5-10 miles of Double Track Railway; it includes the construction of approximately five miles of Rubble Masonry Retaining Walls and the equivalent of 5,085 lineal feet of Double Track Steel Bridging resting on stone piers and abutments and spanning 19 Subways and 4 foot passage ways; it also includes 1 Drawbridge and 1 Railway Subway. As a result of this work 4 streets were closed and 27 grade crossings eliminated.

With the completion of the work last referred, to the Company will have complied with all of the Track Elevation Ordinances affecting it thus far passed by the Common Council of the City of Chicago (with the exception of elevating 4,700 feet of the Chicago Cut Off south of Mayfair to be completed during the ensuing Fiscal Year) and will have elevated to a maximum height of ten feet 14 85-100 miles of its Chicago Terminal, varying in width from 66 to 100 feet. This will include the construction of 90 Subways, 5 foot passageways, 1 Railway Subway and 1 Drawbridge. Fifty-five streets crossing the Company's right of way in the City of Chicago have been closed and 150 grade crossings eliminated. The tracks of the Company in the City of Chicago thus far elevated reduced to the basis of a Double Track Railway are equivalent to 27 49-100 miles and include the equivalent of 15,378 lineal feet of double track steel bridging.

In addition to the foregoing the Company has contributed one-quarter of the cost of elevating the tracks of the St. Charles Air Line in Chicago, in which property it owns a one-quarter interest. This elevation begins on the right of way of the Illinois Central Railroad on the Lake Front and extends westwardly along Sixteenth Street to a point about 600 feet west of the South Branch of the Chicago River. The section elevated is 52 feet in width and was reised about 16 feet, giving a clearance of 14½ feet at streets without depressing them, except at Clark Street, where the street was depressed about 5 feet. Retaining walls were built of sandstone blocks on each side of the right of way and space between filled with slag. Plate girders were constructed carrying (4) tracks across Michigan Avenue, Wabash Avenue, State Street, Dearborn Street; three (3) tracks across Indiana Avenue and two (2) tracks across Clark Street, thereby abolishing grade crossings at these important city thoroughfares.

SUNDRY CONSTRUCTION.

Among the more important items of Sundry Construction during the year were the following:

CEDAR RAPIDS, IOWA.

A new Double Track Bridge was built over the Cedar River at Cedar Rapids, Iowa, consisting of five 150-foot Steel pin connected Spans, with a sidewalk for pedestrians, six feet wide on one side, replacing a single track bridge having six 150-foot Combination Spans on masonry. The masonry was entirely rebuilt and all piers founded on piles, except one resting on rock ledge. The east span of the old bridge was filled.

MILWAUKEE, WIS.

A new Double Track riveted lattice Draw Span 234 feet in length, with new masonry centre pier, and masonry abutments resting on piles, was constructed over the Kinnickinnick River, at Milwaukee, Wisconsin, replacing a single track pin connected Draw Span 175 feet in length on mosonry center pier and pile abutments, with a 16-foot trestle approach span at each end.

OSHKOSH, WIS.

A new single track lattice Draw Span 180 feet in length, and two 150-foot single track lattice Fixed Spans on new masonry piers and abutments resting on piles were con-

structed over the Fox River at Oshkosh, Wisconsin, replacing a single track Bridge, consisting of one through plate girder span 137 feet in length and two through combination spans, each 120 feet in length, with 131 feet of pile approach on the east side and 120 feet of pile approach on the west side. The old bridge rested on cribs filled with stone. The east and west trestle approaches have been filled and the crib piers of the old bridge removed,

Large and commodious brick and stone Passenger Station Buildings of modern design were completed at Janesville and Green Bay, Wisconsin, and similar structures, of smaller dimensions, were erected at Cuyler, Ravenswood, Wilmette, Park Ridge and Wausau; large Freight Houses were constructed at Sixteenth Street, Chicago, South Oshkosh and Sheboygan, and a new Engine House at East Cedar Rapids. There was also constructed a modern brick Fruit Warehouse (129 feet x 234 feet) at Milwaukee, Wisconsin, equipped with mechanical apparatus for securing the proper ventilation of the building and maintaining the requisite temperature.

BOONE COUNTY RAILWAY.

In January, 1899, the Boone County Railway Company was incorporated, in the interest of this Company, for the purpose of building a Double Track Railway, intersecting the main line of the Iowa Division at Boone and at a point 8-10 of a mile east of Ogden, a distance of 7 4-10 miles. The construction of this line has been commenced and will, when completed, effect a saving in distance, as compared with the present line via Moingona, of three miles, and very important differences in alignment and grade. There is on the present line via Moingona 902 degrees of curvature and a maximum grade of 79 20-100 feet per mile, while on the new line there will be only 68 degrees of curvature and a maximum grade of 26 40-100 feet per mile. The construction of this line will involve the building of a double track steel bridge across the Des Moines River, about 2,750 feet in length, consisting of viaduct approaches and a deck structure spanning the river proper.

NEW ROADS.

The general prosperity pervading the country occupied by this Company's system of roads has stimulated and brought forward various schemes for the extension of other systems, by the construction or acquisition of additional railroads in various localities, and the work of enlarging and establishing other lines has actively progressed.

To meet these conditions, this Company has found it necessary for the protection of its traffic upon existing lines and to reach and accommodate new business developing in adjacent regions, to enlarge its system by the organization of minor corporations or proprietary railway companies in the States of Iowa and Minnesota for the construction of branch lines and extensions in its interest, as against adverse interests and influences created by the several new lines of railway under the control of other companies.

In pursuance of this policy two railway companies have been incorporated in these States, one, the Boyer Valley Railway Company, in the State of Iowa, for the construction of a line connecting with this company's railway in Sac County, Iowa, near Wall Lake, and extending in a southwesterly direction about twenty-five miles to a connection with the C. & N. W. Ry. at or near Denison Station, and also a line beginning at a point on said described line in Crawford County, Iowa, and extending westerly and southwesterly to a point of connection with the Sioux City & Pacific Railroad in Harrison County, Iowa, a distance of about sixty-five miles, making a total estimated length of ninety miles of proposed railway.

The other organization is the Minnesota & Iowa Railway Company in the States of Minnesota and Iowa, for the construction of a railroad beginning in Redwood County, Minn., and running thence in a general southerly and southeasterly direction, intersecting the Winona & St. Peter RR. at or near the town of Sanborn, and continuing in a southeasterly course to the southerly boundary of the State of Minnesota, thence into the State of Iowa to a connection with the north and south Iowa line of the C. & N. W. Ry. at or near Burt Station, a distance in the aggregate of about 119 miles.

These roads are both under construction by their respective companies, incorporated in the interest of the Chicago & North Western Ry. Co., and it is expected that they will be completed ready for operation during ensuing fiscal year.

Provision is made for their construction by the issue of their first mortgage bonds upon the respective lines, issued at the rate of $16,000 per mile of completed railway, bearing 3½ per cent interest and running 25 years, the bonds to be guaranteed principal and interest, by the Chicago & North Western Railway Company, and it is proposed that the roads after completion shall be absorbed by the Chicago & North Western Railway Company and added to its mileage as a part of its system in those States.

Appended hereto will be found the usual statements, accounts and statistics relating to the business of the year, and the condition of the company's affairs on May 31st, 1899, including those of the Fremont Elkhorn & Missouri Valley Railroad Company.

MARVIN HUGHITT, *President.*

Office of the
CHICAGO & NORTH WESTERN RAILWAY COMPANY,
JULY 18th, 1899.

The Commercial Times.

COMMERCIAL EPITOME.

FRIDAY NIGHT, August 4, 1899.

The general business situation has undergone no change of a radical nature. Merchants, as a rule, have continued to experience satisfactory trade results and the outlook for the fall and winter have been of a decidedly favorable character; values have been well maintained. An exception during the current week has been in the market for breadstuffs, which have been weaker under the continued favorable crop prospects and prospective large yields. The appearance of yellow fever among the inmates of the Soldiers' Home at Hampton has received much attention, but there has been nothing in the official reports to warrant apprehension. Coast storms experienced about the middle of the week did considerable damage in some localities. Advices received from Hayti report a revolt in San Domingo.

Lard on the spot was quiet early in the week, but at the close demand improved and prices advanced, closing at 5·75c. for prime Western and 5·30c. for prime City. Refined lard had a fair sale for export during the latter part of the week, closing steady at 5 95c. for refined for the Continent. Speculation in lard for future delivery has been moderately active. Early in the week prices declined under the yellow fever reports. Subsequently, however, in sympathy with an advance in hogs and on a better trade, prices advanced.

DAILY CLOSING PRICES OF LARD FUTURES.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
August	5·60	5·50	5·57	5·57	5·62	5·75

Pork has had a limited sale at fairly steady prices, closing at $9@9 75 for mess, $11@11 50 for family and $10 25@12 00 for short clear. Cut meats have been in less active demand and easier, closing at 6c. for pickled shoulders, 10½@11c. for pickled hams and 6@6¾c. for pickled bellies, 14@10 lbs. average. Beef has been quiet but steady at $9 for mess, $9 50@10 00 for packet, $10@11 for family and $13 50@14 00 for extra India mess in tcs. Tallow has been firmly held and prices have advanced to 4⅝c. Oleo-stearine has been quiet but steady, at 7¼c. for City. Cotton seed oil has been unchanged and steady at 26½@27c. for prime yellow. Butter has had only a limited sale, but values have held steady at 15@18c. for creamery. Cheese has been in moderate demand and firmer, closing steady at 7¾@9½c. for State factory, full cream. Fresh eggs have had a fair sale at steady prices, closing at 15@15¼c. for choice Western.

Brazil grades of coffee have been in only limited demand. The crop movement has continued large, but there has been no pressure to sell, and the undertone of the market has held fairly steady, closing at 5¾c. for Rio No. 7. West India growths have been moderately active, demand being more general and prices have been steady, closing at 7½@7¾c. for good Cucuta. Speculation in the market for contracts has been quiet, and as there has been no aggressive selling prices have held to a steady basis.

Following are the final asking prices:

July	5·25c.	Oct	4·45c.	Jan	4·90c.
Aug	4·45c.	Nov	4·50c.	Mch	5·05c.
Sept	4·45c.	Dec	4·90c.	May	5·15c.

Raw sugars have been sparingly offered, and as there has been a fair demand prices have advanced to 4 9-16c. for centrifugal 96-deg. test and 4c. for muscovado 89-deg. test. Refined sugar has been in fairly active demand in the way of withdrawals on contracts, but new business has been quiet. The close was firm at 5½c. for granulated. Tea has had a slightly better sale at steady prices. Other staple groceries have been steady.

Kentucky tobacco has been quiet but steady. Seed-leaf tobacco has been less active, but values have held steady. Sales for the week were 1,950 cases, as follows: 700 cases 1898 crop, New England Havana, 18@40c., 250 cases 1898 crop, Onondaga, 10@18c.; 400 cases 1898 crop, flats, 16@28c.; 250 cases 1897 crop, Pennsylvania seed leaf, 11@12c.; 150 cases 1896 crop, Pennsylvania seed leaf, 12½@13c.; 100 cases 1897 crop, Zimmers, 16@18c, and 100 cases 1897 crop, Dutch, 14½c.; also 1,300 bales Havana at 60@88c., in bond, and 180 bales Sumatra at 80c.@$1 60, in bond.

The upward course to values in the market for Straits tin has been checked. Locally demand has been quiet and in sympathy with easier foreign advices prices have weakened to 30½@31c. Ingot copper has been firmer; demand has been fairly active and prices have advanced to 18½@19c. for Lake. Lead has been in fairly active demand and firmer, closing at 4 60@4·62c. Spelter has been quiet but steady at 6c. for domestic. Pig iron has had a fairly large sale at full values, closing firm at $17 50@21 00 for domestic.

Refined petroleum has been firmer, closing at 7·80c. in bbls., 5·30c. in bulk and 8·80c. in cases. Naphtha steady at 10c. Crude certificates have been steady: credit balances have been advanced to $1 27. Spirits turpentine has advanced sharply, closing firm at 48½@49c. Rosins have been quiet but steady, at $1 27½@1 30 for common and good strained. Hops have had a moderate sale at steady prices. Wool has been in fair demand and firm.

COTTON.

FRIDAY NIGHT, August 4, 1899.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 7,031 bales, against 7,372 bales last week and 15,515 bales the previous week, making the total receipts since the 1st of Sept., 1898, 8,392,187 bales, against 8,615,459 bales for the same period of 1897-8, showing a decrease since Sept. 1, 1898, of 223,272 bales.

Receipts at—	*Sat.*	*Mon.*	*Tues.*	*Wed.*	*Thurs.*	*Fri.*	*Total.*
Galveston	.....	159	50	.....	208	2	419
Tex. City, &c.	.....	.....	.....	.....	.....	.....	.....
New Orleans	40	2,029	90	223	521	121	3,024
Mobile	1	9	.....	1	3	5	19
Pensacola, &c.	.....	.....	.....	.....	.....	1,044	1,044
Savannah	77	.....	169	1	.....	25	272
Brunsw'k, &c.	.....	.....	.....	.....	.....	.....	.....
Charleston	.....	.....	4	8	1	1	14
Pt. Royal, &c.	.....	.....	.....	.....	.....	.....	.....
Wilmington	.....	.....	9	.....	.....	.....	9
Wash'ton, &c.	.....	.....	.....	.....	.....	.....	.....
Norfolk	151	144	58	25	149	56	583
N'p't News, &c.	.....	.....	.....	.....	.....	241	241
New York	.....	15	36	35	.....	.....	86
Boston	97	.....	138	45	457	251	988
Baltimore	.....	.....	.....	.....	.....	249	249
Philadel'a, &c.	.....	21	.....	.....	.....	62	83
Tot. this week	366	2,377	554	338	1,339	2,057	7,031

The following shows the week's total receipts, the total since Sept. 1, 1898, and the stock to-night, compared with last year.

Receipts to Aug. 4.	1898-99.		1897-98.		*Stock.*	
	This week.	*Since Sep. 1, 1898.*	*This week.*	*Since Sep. 1, 1897.*	1899.	1898
Galveston	419	2,299,299	430	1,911,682	9,203	15,048
Tex. C., &c.	.....	76,370	37	98,068	.....	----
New Orleans	3,024	2,203,176	3,648	2,679,283	142,331	84,160
Mobile	19	249 905	199	362,648	5,548	3,225
P'sacola, &c.	1,044	243,077	.....	118,433	.....	----
Savannah	272	1,080,980	366	1,187,844	7,348	8 996
Br'wick, &c.	.....	274,286	24	269,720	.....	.....
Charleston	14	371,168	.....	470,684	6,010	3,519
P.Royal, &c.	.....	23,424	.....	75,877	.....	----
Wilmington	9	291,691	6	323,692	9,171	5,938
Wash'n, &c.	.....	1,351	.....	1,280	.....	----
Norfolk	583	684,833	4,464	585,497	27,694	14,116
N'port N., &c	241	34,646	75	25,602	.....	2
New York	86	120,469	569	121,194	145,069	82,201
Boston	988	315,718	386	223,803	4,500	5,300
Baltimore	249	64,619	155	76,376	5,627	10,833
Philadel, &c.	83	52,175	175	83,776	5,557	10,599
Totals	7,031	8,392,187	10,534	8,615,459	368,058	243,937

NOTE—3,331 bales added at New Orleans as correction of receipts since Sept. 1.

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons.

Receipts at—	1899.	1898.	1897.	1896.	1895.	1894.
Galves'n, &c.	419	467	621	1,008	283	943
New Orleans	3,024	3,648	964	3,262	300	2,848
Mobile	19	199	8	20	80	40
Savannah	272	366	49	345	134	573
Chas'ton, &c.	14	.....	31	8	771	42
Wilm'ton, &c	9	6	28	41	7	23
Norfolk	583	4,464	179	45	115	593
N. News, &c.	241	75	103	100	.....	6
All others	2,450	1,309	2,069	101	447	666
Tot. this wk.	7,031	10,534	4,052	4,930	2,137	5,732
Since Sept. 1	8392,187	8615,459	6685,008	5215,868	7867,827	5924,575

The exports for the week ending this evening reach a total of 34,800 bales, of which 13,007 were to Great Britain, 7,673 to France and 14,120 to the rest of the Continent. Below are the exports for the week and since Sept. 1, 1898.

Exports from—	*Week Ending Aug. 4, 1899. Exported to—*				*From Sept. 1, 1898, to Aug. 4, 1899. Exported to—*			
	Great Brit'n.	*France*	*Continent.*	*Total Week.*	*Great Britain.*	*France*	*Continent.*	*Total*
Galveston	.....	.....	1,700	1,700	1,047,001	398,416	548,452	1,993,869
Tex. City, &c.	.....	.....	.....	.....	18,655	.....	13,625	32,310
New Orleans	6,997	7,501	7,659	22,157	841,103	320,921	732,577	1,894,600
Mobile	.....	.....	.....	.....	138,120	.....	29,274	167,394
Pensacola	.....	.....	1,044	1,044	97,825	15,149	114,240	227,214
Savannah	.....	.....	.....	.....	51,766	32,216	541,575	625,557
Brunswick	.....	.....	.....	.....	165,284	.....	86,118	251,402
Charleston	.....	.....	.....	.....	78,930	.....	157,210	236,140
Port Royal	.....	.....	.....	.....	21,210	.....	.....	21,210
Wilmington	.....	.....	.....	.....	118,002	.....	142,567	260,569
Norfolk	863	.....	.....	863	49,998	.....	30,799	80,797
N'port N., &c.	747	.....	.....	747	22,091	.....	9,955	32,046
New York	855	172	1,330	2,357	304,994	32,674	293,196	630,863
Boston	2,396	.....	152	2,548	394,084	.....	6,914	400,998
Baltimore	1,149	.....	2,235	3,384	125,323	1,055	125,080	251,458
Philadelphia	.....	.....	.....	.....	14,243	.....	.....	14,243
San Fran., &c.	.....	.....	.....	.....	14,008	.....	136,799	150,867
Total	13,007	7,673	14,120	34,800	3,502,726	800,429	2,968,381	7,271,536
Total, 1897-98.	22,690	100	10,193	32,983	3,488,576	813,160	3,146,234	7,448,020

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York, which are prepared for our special use by Messrs. Lambert & Barrows, Produce Exchange Building.

Aug. 4 at	ON SHIPBOARD, NOT CLEARED FOR—					*Leaving stock.*
	Great Britain.	*France.*	*Other Foreign*	*Coastwise.*	*Total.*	
New Orleans	390	86	11,724	1,331	13,531	128,800
Galveston	2,300	None.	250	269	2,819	6,384
Savannah	None.	None.	None.	None.	None.	7,348
Charleston	None.	None.	None.	200	200	5,810
Mobile	None.	None.	None.	None.	None.	5,548
Norfolk	2,200	None.	1,000	8,000	11,200	16,494
New York	1,400	None.	650	None.	2,050	143,019
Other ports	1,900	None.	1,500	None.	3,400	21,455
Total 1899	8,190	86	15,124	9,800	33,200	334,858
Total 1898	7,590	None.	21,485	1,400	30,475	213,462
Total 1897	770	1,637	3,424	409	6,240	86,176

Speculation in cotton for future delivery has been dull and the market has presented a tame and uninteresting aspect. Both regular operators and outsiders have shown little disposition to operate, preferring to hold back and await developments. In the meantime crop prospects continue generally favorable, indicating another large crop. This fact has a tendency to hold buying in check, despite the low prices ruling, the decidedly healthy condition of the cotton goods trade and the prospects of a large requirement for consumption during the coming season. To-day there was a dull market. The opening showed prices slightly lower under rather disappointing foreign advices, and during the day there was no decided changes. The close was quiet. Cotton on the spot has been quiet but steady at 6 1/8c. for middling uplands.

The rates on and off middling, as established Nov. 16, 1898 by the Revision Committee, at which grades other than middling may be delivered on contract, are as follows.

Fair	c. 1 1/4 on	Good Ordinary	c. 11/16 off
Middling Fair	7/8 on	Good Middling Tinged	Even
Strict Good Middling	1/2 on	Strict Middling Stained	7/32 off
Good Middling	3/8 on	Middling Stained	7/16 off
Strict Low Middling	3/16 off	Strict Low Mid. Stained	1 off
Low Middling	7/16 off	Low Middling Stained	1 3/8 off
Strict Good Ordinary	3/4 off		

On this basis the official prices for a few of the grades for the past week—July 29 to Aug. 4—would be as follows.

UPLANDS.	Sat.	Mon	Tues	Wed	Th.	Fri.
Good Ordinary	5 1/16	5 1/16	5 1/16	5 1/16	5 1/16	5 1/16
Low Middling	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16
Middling	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8
Good Middling	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
Middling Fair	7	7	7	7	7	7
GULF.	**Sat.**	**Mon**	**Tues**	**Wed**	**Th.**	**Fri.**
Good Ordinary	5 5/16	5 5/16	5 5/16	5 5/16	5 5/16	5 5/16
Low Middling	5 15/16	5 15/16	5 15/16	5 15/16	5 15/16	5 15/16
Middling	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8
Good Middling	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4
Middling Fair	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4
STAINED.	**Sat.**	**Mon**	**Tues**	**Wed**	**Th.**	**Fri.**
Low Middling	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4
Middling	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16
Strict Middling	5 29/32	5 29/32	5 29/32	5 29/32	5 29/32	5 29/32
Good Middling Tinged	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8

The quotations for middling upland at New York on Aug. 4 for each of the past 32 years have been as follows.

1899	c. 6 1/8	1891	c. 8	1883	c. 10 1/4	1875	c. 14 1/2
1898	6 1/16	1890	12 1/4	1882	13 1/16	1874	17
1897	8	1889	11 5/16	1881	12 1/16	1873	20 5/8
1896	7 1/8	1888	11	1880	11 9/16	1872	21 1/2
1895	7 1/8	1887	10	1879	11 3/16	1871	19 3/4
1894	6 15/16	1886	9 1/2	1878	11 15/16	1870	19 3/4
1893	7 7/8	1885	10 1/2	1877	11 11/16	1869	33 3/4
1892	7 3/8	1884	11	1876	12	1868	30

NOTE.—On Oct. 1, 1874, grades of cotton asq noted were changed. According to the new classification Middling was on that day quoted 3/8c. lower than Middling of the old classification.

MARKET AND SALES.

The total sales of cotton on the spot each day during the week are indicated in the following statement. For the convenience of the reader we also add columns which show at a glance how the market for spots and futures closed on same days.

	SPOT MARKET CLOSED.	FUTURES MARKET CLOSED.	SALES OF SPOT & CONTRACT			
			Export.	*Consump.*	*Contract.*	*Total.*
Saturday	Quiet	Dull	----	181	----	181
Monday	Quiet & steady	Quiet	----	50	200	250
Tuesday	Quiet	Quiet & st'dy	26	524	47,200	47,750
Wednesday	Quiet	Steady	----	56	800	856
Thursday	Steady	Steady	400	336	----	736
Friday	Quiet	Quiet & st'dy	----	100	----	100
Total			426	1,247	48,200	49,873

FUTURES.—The highest, lowest and closing prices of Futures at New York are shown in the following table.

July 29 to Aug. 4.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Week.
JULY—							
Range	— @ —	— @ —	— @ —	— @ —	— @ —	— @ —	— @ —
Closing	Nominal.	— @ —	— @ —	— @ —	— @ —	— @ —	— @ —
AUGUST—							
Range	— @ 5.52	5.40 @ 5.50	5.50 @ 5.51	5.49 @ 5.50	5.52 @ 5.58	— @ —	5.49 @ 5.58
Closing	5.50 — 5.52	5.49 — 5.51	5.50 — 5.51	5.51 — 5.53	5.56 — 5.58	— @ —	— @ —
SEPTEMBER—							
Range	— @ 5.58	5.54 @ 5.56	5.54 @ 5.56	5.53 @ 5.57	5.55 @ 5.59	5.56 @ 5.58	5.53 @ 5.59
Closing	5.55 — 5.56	5.54 — 5.55	5.55 — 5.56	5.56 — 5.57	5.59 — 5.60	5.57 — 5.58	— @ —
OCTOBER—							
Range	5.70 @ 5.72	5.68 @ 5.71	5.69 @ 5.71	5.69 @ 5.73	5.69 @ 5.72	5.66 @ 5.73	— @ —
Closing	5.70 — 5.71	5.69 — 5.70	5.70 — 5.71	5.69 — 5.70	5.71 — 5.73	— @ —	— @ —
NOVEMBER—							
Range	— @ 5.76	5.72 @ 5.74	5.73 @ —	5.70 @ 5.73	5.75 @ 5.76	— @ —	— @ —
Closing	5.74 — 5.75	5.72 — 5.75	5.74 — 5.75	5.72 — 5.74	5.75 — 5.76	— @ —	— @ —
DECEMBER—							
Range	5.80 @ 5.81	5.78 @ 5.80	5.78 @ 5.80	5.78 @ 5.78	5.79 @ 5.81	5.79 @ 5.80	5.78 @ 5.81
Closing	5.79 — 5.80	5.78 — 5.79	5.79 — 5.80	5.78 — 5.79	5.80 — 5.81	5.79 — 5.80	— @ —
JANUARY—							
Range	5.83 @ 5.86	5.81 @ 5.84	5.82 @ 5.84	5.80 @ 5.83	5.81 @ 5.85	5.83 @ 5.84	5.80 @ 5.86
Closing	5.83 — 5.84	5.83 — 5.84	5.83 — 5.84	5.82 — 5.83	5.84 — 5.85	5.84 — 5.85	— @ —
FEBRUARY—							
Range	— @ —	5.86 @ 5.88	— @ —	— @ —	— @ —	— @ —	— @ —
Closing	5.86 — 5.88	5.86 — 5.88	5.86 — 5.88	5.85 — 5.87	5.85 — 5.86	5.86 — 5.87	5.85 — 5.88
MARCH—							
Range	5.91 @ 5.93	5.88 @ 5.89	5.89 @ 5.90	5.87 @ 5.89	5.88 @ 5.93	5.90 @ 5.91	5.87 @ 5.93
Closing	5.90 — 5.91	5.90 — 5.91	5.90 — 5.91	5.88 — 5.90	5.91 — 5.92	5.90 — 5.91	5.90 — 5.91
APRIL—							
Range	— @ 5.96	5.92 @ 5.94	5.93 @ 5.95	5.91 @ 5.92	5.92 @ 5.93	— @ —	5.91 @ 5.96
Closing	5.94 — 5.96	5.93 — 5.95	5.94 — 5.95	5.92 — 5.94	5.92 — 5.93	5.91 — 5.95	5.91 — 5.16
MAY—							
Range	5.99 @ 6.00	5.97 @ 5.98	5.97 @ —	5.94 @ 5.97	5.96 @ 5.99	— @ —	5.96 @ 6.00
Closing	5.98 — 5.99	5.98 — 5.99	5.98 — 5.99	5.96 — 5.97	5.96 — 6.00	5.97 — 5.98	— @ —
JUNE—							
Range	6.01 @ 6.03	6.00 @ —	6.01 @ 6.03	— @ —	6.02 @ —	6.00 @ 6.02	— @ —
Closing	6.01 — 6.03	6.00 — 6.02	6.01 — 6.03	6.01 — —	6.02 — —	6.00 — 6.02	— @ —

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Continental stocks, as well as those for Great Britain and the afloat, are this week's returns, and consequently all European figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Aug. 4), we add the item of exports from the United States, including in it the exports of Friday only.

	1899.	1898.	1897.	1896.
Stock at Liverpool.....bales.	1,047,000	909,000	670,000	625,000
Stock at London	7,000	3,000	6,000	11,000
Total Great Britain stock.	1,054,000	912,000	676,000	636,000
Stock at Hamburg	32,000	20,000	24,000	31,000
Stock at Bremen	226,000	220,000	107,000	127,000
Stock at Amsterdam	3,000	1,000	2,000	7,000
Stock at Rotterdam	300	200	200	500
Stock at Antwerp	4,000	6,000	9,000	11,000
Stock at Havre	196,000	176,000	126,000	180,000
Stock at Marseilles	6,000	4,000	5,000	6,000
Stock at Barcelona	92,000	64,000	70,000	75,000
Stock at Genoa	49,000	34,000	35,000	39,000
Stock at Trieste	25,000	19,000	19,000	40,000
Total Continental stocks	633,300	544,200	397,200	516,200
Total European stocks	1,687,300	1,456,200	1,073,200	1,152,200
India cotton afloat for Europe	39,000	59,000	34,000	58,000
Amer. cotton afloat for E'rope.	115,000	73,000	16,000	43,000
Egypt, Brazil, &c., aflt. for E'pe	13,000	18,000	15,000	11,000
Stock in United States ports..	368,058	243,937	92,416	149,095
Stock in U. S. interior towns..	230,613	119,857	28,640	76,890
United States exports to-day..	4,239	3,074	841	2,449
Total visible supply	2,457,210	1,973,068	1,260,097	1,472,634
Of the above, totals of American and other descriptions are as follows:				
American—				
Liverpool stock.....bales.	972,000	825,000	554,000	489,000
Continental stocks	561,000	482,000	312,000	386,000
American afloat for Europe	115,000	73,000	16,000	43,000
United States stock	368,058	243,937	92,416	149,095
United States interior stocks.	230,613	119,857	28,640	76,890
United States exports to-day..	4,239	3,074	841	2,449
Total American	2,250,910	1,746,868	1,003,897	1,146,434
East Indian, Brazil, &c.—				
Liverpool stock	75,000	84,000	116,000	136,000
London stock	7,000	3,000	6,000	11,000
Continental stocks	72,300	62,200	85,200	130,200
India afloat for Europe	39,000	59,000	34,000	38,000
Egypt, Brazil, &c., afloat	13,000	18,000	15,000	11,000
Total East India, &c.	206,300	226,200	256,200	326,700
Total American	2,250,910	1,746,868	1,003,897	1,146,434
Total visible supply	2,457,210	1,973,068	1,260,097	1,472,634
Middling Upland, Liverpool..	3⅝d.	3 15/32d.	4 9/32d.	4¼d.
Middling Upland, New York..	6⅛c.	6 1/16c.	8c.	8⅛c.
Egypt Good Brown, Liverpool	5⅝d.	4 7/16d.	5 3/16d.	6 5/16d
Peruv. Rough Good, Liverpool	6⅞d.	6⅞d.	6¼d.	6⅛d
Broach Fine, Liverpool	3½d.	3 9/16d.	4¼d.	4d.
Tinnevelly Good, Liverpool	3¼d.	3 5/16d.	4¼d.	3 15/16d.

☞ The imports into Continental ports the past week have been 37,000 bales.

The above figures indicate an *increase* in the cotton in sight to-night of 484,142 bales as compared with the same date of 1898, a gain of 1,197,113 bales over the corresponding date of 1897 and an excess of 984,576 bales over 1896.

AT THE INTERIOR TOWNS the movement—that is the receipts or the week and since September 1, the shipments for the week and the stocks to-night, and the same items for the corresponding period of 1897-98—is set down in detail below.

TOWNS.	Movement to August 4, 1899 Receipts. This week.	Since Sept. 1, '98.	Shipm'ts This week.	Stock Aug. 4.	Movement to August 5, 1898 Receipts. This week.	Since Sept. 1, '97.	Shipm'ts This week.	Stock Aug. 5.
Eufaula, ALABAMA	.....	17,525	14	403	.....	21,905	.....	430
Montgomery, "	14	166,573	78	2,015	13	161,204	41	1,394
Selma, "	33	85,845	19	1,573	18	86,018	68	502
Helena, ARKANSAS	.....	81,555	.....	1,343	.....	86,475	.....	1,512
Little Rock, "	16	190,129	301	14,271	51	202,541	630	4,572
Albany, GEORGIA	.....	30,608	.....	1,595	1	39,439	.....	1,379
Athens, "	12	77,769	18	3,019	55	89,755	100	515
Atlanta, "	.....	150,481	.....	238	42	207,552	115	129
Augusta, "	120	297,058	1,025	7,808	487	370,976	2,914	6,891
Columbus, "	7	59,944	100	6,313	9	64,835	72	1,900
Macon, "	4	53,843	68	2,051	.....	72,183	.....	3,962
Rome, "	40	55,544	61	1,620	.....	65,445	50	1,514
Louisville, *net* KENTUCKY	30	6,900	27	558	33	8,912	56	305
Shreveport, LOUISIANA	200	251,705	200	558	76	157,989	146	5,862
Columbus, MISSISSIPPI	67	65,660	12	560	.....	59,564	.....	423
Greenville, "	70	71,463	249	2,200	.....	88,563	.....	915
Meridian, "	107	41,513	.....	2,335	71	40,831	35	3,855
Natchez, "	16	53,117	253	4,390	30	85,967	.....	5,067
Vicksburg, "	2	69,857	223	4,211	.....	93,690	26	5,137
Yazoo City, "	7	57,105	167	3,616	5	97,225	70	2,030
St. Louis, MISSOURI	1,182	995,145	1,118	69,501	979	893,552	1,273	31,331
Charlotte, N. CAROLINA	135	29,655	135	.....	238	26,195	236	.....
Raleigh, "	280	21,671	192	515	44	26,733	53	518
Cincinnati, OHIO	1,809	344,749	1,986	6,785	985	255,456	.....	938
Greenwood, S. CAROLINA	7	15,420	.....	.....	50	16,421	50	10,727
Memphis, TENNESSEE	606	778,633	4,722	65,500	1,301	668,300	.....	21,751
Nashville, "	5	37,798	450	1,555	319	38,342	199	1,335
Brenham, TEXAS	14	86,275	.....	446	42	51,133	24	987
Dallas, "	.....	83,593	.....	22	.....	123,355	.....	963
Houston, "	127	64,229	308	10,858	971	1,750,409	838	5,638
Paris, "	.....	64,141	.....	.....	.....	59,539	.....	.....
Total, 31 towns	4,910	6,827,402	11,733	230,613	6,012	6,690,526	7,529	119,857

The above totals show that the interior stocks have *decreased* during the week 6,823 bales, and are to-night 110,756 bales *more* than at same period last year. The receipts at all towns have been 1,102 bales *less* than same week last year.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE SEPT. 1.—We give below a statement showing the overland movement for the week and since Sept. 1, as made up from telegraphic reports Friday night. The results for the week ending Aug. 4 and since Sept. 1 in the last two years are as follows.

August 4.	1898-99. Week.	1898-99. Since Sept. 1.	1897-98. Week.	1897-98. Since Sept. 1.
Shipped—				
Via St. Louis	1,118	940,826	1,273	867,435
Via Cairo	523	407,180	599	393,242
Via Parker	.....	.....	.....	32,691
Via Rock Island	.....	42,967	.....	46,922
Via Louisville	3,333	207,667	166	132,511
Via Cincinnati	93	179,317	619	154,764
Via other routes, &c.	1,741	238,958	3,076	196,497
Total gross overland	6,808	2,016,915	5,727	1,824,352
Deduct shipments—				
Overland to N. Y., Boston, &c.	1,406	552,981	1,285	505,149
Between interior towns	131	50,746	202	39,988
Inland, &c., from South	1,521	103,285	1,073	55,775
Total to be deducted	3,058	707,012	2,560	600,912
Leaving total net overland*	3,750	1,309,903	3,167	1,223,440

* Including movement by rail to Canada.

The foregoing shows that the week's net overland movement this year has been 3,750 bales, against 3,167 bales for the week in 1898, and that for the season to date the aggregate net overland exhibits an excess over a year ago of 86,463 bales.

In Sight and Spinners' Takings.	1898-99. Week.	1898-99. Since Sept. 1.	1897-98. Week.	1897-98. Since Sept. 1.
Receipts at ports to Aug. 4	7,031	8,392,187	10,534	8,615,459
Net overland to Aug. 4	3,750	1,309,903	3,167	1,223,440
Southern consumption to Aug. 4.	26,000	1,258,000	21,000	1,056,000
Total marketed	36,781	10960090	34,701	10894899
Interior stocks in excess	*6,823	126,494	*1,817	74,781
Came into sight during week.	29,958	.....	32,884	.....
Total in sight Aug. 4	.....	11086584	.....	10969680
North'n spinners tak'gs to Aug. 4.	13,591	2,230,379	7,990	2,175,291

* Decrease during week.

It will be seen by the above that there has come into sight during the week 29,958 bales, against 32,884 bales for the same week of 1898, and that the increase in amount in sight to-night as compared with last year is 116,904 bales.

QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.—Below are closing quotations of middling cotton at Southern and other principal cotton markets for each day of the week.

Week ending Aug. 4	CLOSING QUOTATIONS FOR MIDDLING COTTON ON—					
	Satur.	Mon.	Tues.	Wednes.	Thurs.	Fri.
Galveston	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8
New Orleans	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4
Mobile	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16	5 11/16
Savannah	5 5/8	5 5/8	5 5/8	5 5/8	5 5/8	5 5/8
Charleston	.....	.....	.....	.....	.....	.....
Wilmington	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8
Norfolk	5 15/16	5 15/16	5 15/16	5 15/16	5 15/16	5 15/16
Boston	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8	6 1/8
Baltimore	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8
Philadelphia	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8	6 3/8
Augusta	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4
Memphis	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4
St. Louis	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4
Houston	5 13/16	5 13/16	5 13/16	5 13/16	5 13/16	5 13/16
Cincinnati	5 7/8	5 7/8	5 3/4	5 3/4	5 3/4	5 3/4
Louisville	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8	5 7/8

The closing quotations to-day (Friday) at other important Southern markets were as follows.

Athens	6 1/8	Columbus, Miss	5 1/8	Nashville	5 5/8
Atlanta	5 9/16	Eufaula	.....	Natchez	5 9/16
Charlotte	6 1/8	Little Rock	5 1/8	Raleigh	6
Columbus, Ga.	5 1/8	Montgomery	5 3/8	Shreveport	.....

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week Ending—	Receipts at the Ports.			St'k at Interior Towns.			Rec'pts from Plant'ns		
	1899.	1898.	1897.	1899.	1898.	1897.	1899.	1898.	1897.
June 30	17,521	19,394	3,852	286,719	158,558	52,480	.....	12,293	.....
July 7	20,587	9,989	4,982	273,423	150,394	41,353	7,291	1,825	.....
" 14	24,765	9,424	4,415	261,340	145,765	34,937	12,682	4,795	.....
" 21	15,515	7,862	2,447	248,810	132,384	31,769	2,985	.....	.....
" 28	7,372	9,728	3,207	237,436	121,674	28,743	.....	.....	181
Aug. 4	7,031	10,534	4,052	230,613	119,857	28,640	208	8,717	3,949

The above statement shows: 1.—That the total receipts from the plantations since Sep. 1, 1898, are 8,518,681 bales; in 1897-98 were 8,690,240 bales; in 1896-97 were 6,593,054 bales.

2.—That although the receipts at the outports the past week were 7,031 bales, the actual movement from plantations was 6,823 bales, the balance being taken from stocks at interior towns. Last year receipts from the plantations for the week were 8,717 bales and for 1897 they were 3,949 bales.

WEATHER REPORTS BY TELEGRAPH.—Advices to us by telegraph from the South this evening indicate that rain has fallen during the week in most sections, but that the precipitation has as a rule been light, and moisture is needed in Central Texas and in some districts along the Atlantic. On the whole the reports are favorable and picking is in progress in portions of Texas, and cotton is beginning to open in districts of other States. It is claimed, however, that rust is becoming more general in Alabama and shedding in Texas is further referred to.

Galveston, Texas.—Reports in general are favorable, but Central Texas is in need of rain. Complaints of shedding are beginning to come in. We have had rain on one day during the week, the rainfall being but a trace. The thermometer has ranged from 78 to 91, averaging 85. July rainfall six inches and twenty-eight hundredths.

Brenham, Texas.—Dry weather has prevailed all the week. Average thermometer 84, highest 96, lowest 72. July rainfall two inches and seventy-five hundredths.

Columbia, Texas.—There has been no rain during the week. The thermometer has averaged 82, the highest being 92 and the lowest 72. July rainfall three inches and twenty-eight hundredths.

Cuero, Texas.—We have had dry weather all the week. The thermometer has averaged 84, ranging from 70 to 98. July rainfall ninety hundredths of an inch.

Dallas, Texas.—It has been dry all the week. The thermometer has ranged from 69 to 101, averaging 85. Month's rainfall two inches and thirty-eight hundredths.

Huntsville, Texas.—We have had a trace of rain on one day of the week. Average thermometer 80, highest 96, lowest 64. July rainfall three inches and sixty hundredths.

Palestine, Texas.—There has been rain on one day of the week, the precipitation being fourteen hundredths of an inch. The thermometer has averaged 83, the highest being 94 and the lowest 72. July rainfall four inches and fifty-two hundredths.

Luling, Texas.—There has been rain on one day during the week, the precipitation reaching six hundredths of an inch. The thermometer has averaged 80, ranging from 72 to 98. July rainfall two inches and seventy-nine hundredths.

San Antonio, Texas.—We have had rain on one day of the week, the rainfall being fourteen hundredths of an inch. Minimum temperature 70. July rainfall three inches and forty-two hundredths.

Corpus Christi, Texas.—It has rained on one day during the week, the precipitation reaching twenty-four hundredths of an inch. Average thermometer 87, highest 100, lowest 74. July rainfall twenty-six hundredths of an inch.

Weatherford, Texas.—There has been no rain during the week. The thermometer has averaged 87, the highest being 102 and the lowest 71. July rainfall one inch and ninety-nine hundredths.

New Orleans, Louisiana.—We have had rain on two days during the week, the rainfall reaching sixty-three hundredths of an inch. The thermometer has averaged 75. July rainfall five inches and forty-five hundredths.

Shreveport, Louisiana.—We have had a trace of rain on one day of the week. Average thermometer 88, highest 102 and lowest 72. July rainfall ninety-eight hundredths of an inch.

Columbus, Mississippi.—We have had rain on two days of the week. The thermometer has averaged 86, the highest being 100 and the lowest 74. July rainfall five inches and fifty-four hundredths of an inch.

Leland, Mississippi.—There has been rain on one day of the week to the extent of thirty hundredths of an inch. The thermometer has averaged 80·4, ranging from 63 to 94.

Meridian, Mississippi.—It has rained heavily on four days of the week. Rust and shedding are reported in some localities.

Little Rock, Arkansas.—We have had rain on one day during the week, to the extent of twenty-three hundredths of an inch. Moisture is badly needed. The thermometer has averaged 85, the highest being 98 and the lowest 72.

Helena, Arkansas.—Crops are doing finely, but much more rain it is feared would do damage. It has rained slowly on one day of the week, to the extent of forty-five hundredths of an inch, and rain is falling now. The thermometer has averaged 82·4, ranging from 72 to 95. July rainfall six inches and sixty hundredths.

Memphis, Tennessee.—Crop reports are generally favorable. The weather has been dry all the week. The thermometer has ranged from 69·3 to 94·7, averaging 82·4. July rainfall five inches and eighty-six hundredths.

Nashville, Tennessee.—The week's rainfall has been one hundredth of an inch. Average thermometer 80, highest 94 and lowest 65.

Mobile, Alabama.—Reports from the interior indicate that rains have been general during the week. Crop accounts from some sections are good and from others spotted. In a few localities cotton is opening, but as a rule the crop is late. Rain has fallen on three days of the week, to the extent of one inch and twenty hundredths. The thermometer has averaged 84, the highest being 96 and the lowest 75. July rainfall nine inches and eighty hundredths.

Montgomery, Alabama.—There has been rain on two days during the week, the precipitation reaching one inch and seventy-one hundredths. The thermometer has averaged 82, ranging from 71 to 97. July rainfall thirteen inches and forty-two hundredths.

Selma, Alabama.—Complaints of rust are becoming more general. The week's rainfall has been one inch and five hundredths, on two days. The thermometer has ranged from 70 to 96, averaging 84.

Madison, Florida.—Rain has fallen on five days of the week, to the extent of two inches and ninety-five hundredths. Average thermometer 85, highest 95, lowest 73.

Savannah, Georgia.—We have had rain on one day of the past week, to the extent of two hundredths of an inch. The thermometer has averaged 86, the highest being 97, and the lowest 75. July rainfall four inches and ninety-seven hundredths.

Augusta, Georgia.—There has been rain on two days of the past week, to the extent of twenty-one hundredths of an inch. The thermometer has averaged 83, ranging from 74 to 95.

Charleston, South Carolina.—There has been rain on two days during the week, the rainfall being too small to measure. The thermometer has ranged from 77 to 98, averaging 86. July rainfall five inches and eleven hundredths.

Stateburg, South Carolina.—We have had light rain on two days of the week, to the extent of fifteen hundredths of an inch. Heavier rain occurred in some places in the vicinity, but moisture is generally needed. Average thermometer 87·7, highest 100 and lowest 71. July rainfall one inch and ninety three hundredths.

Greenwood, South Carolina.—There has been rain on one day during the week, the precipitation reaching twenty-three hundredths of an inch. The thermometer has averaged 83, the highest being 92 and the lowest 71. July rainfall two inches and seventeen hundredths.

The following statement we have also received by telegraph, showing the height of the rivers at the points named at 3 o'clock August 3, 1899, and August 4, 1898.

		Aug. 3, '99.	Aug. 4, '98.
		Feet.	Feet.
New Orleans	Above zero of gauge.	5·7	4·1
Memphis	Above zero of gauge.	11·2	9·7
Nashville	Above zero of gauge.	4·2	6·4
Shreveport	Above zero of gauge.	11·0	11·2
Vicksburg	Above zero of gauge.	20·0	13·5

LOUISIANA'S FIRST BALE.—The first bale of new cotton raised in Louisiana was received at Shreveport on Friday, July 28, from Bossier Parish. It classed good middling, weighed 700 pounds, and sold at auction at 6¾c. per pound. Last year the earliest at Shreveport was on August 6 and in 1897 on August 2.

INDIA COTTON MOVEMENT FROM ALL PORTS.—The receipts of cotton at Bombay and the shipments from all India ports for the week ending Aug. 3, and for the season from Sept. 1 to Aug. 3 for three years have been as follows:

Receipts at—	1898-99.		1897-98.		1896-97.	
	Week.	Since Sept. 1.	Week.	Since Sept. 1.	Week.	Since Sept. 1.
Bombay	14,000	2,029,000	7,000	1,782,000	9,000	1,594,000

Exports from—	For the Week.			Since September 1.		
	Great Britain.	Continent.	Total.	Great Britain.	Continent.	Total.
Bombay—						
1898-99	.....	3,000	3,000	15,000	525,000	540,000
1897-98	.....	1,000	1,000	14,000	436,000	450,000
1896-97	.....	3,000	3,000	32,000	560,000	592,000
Calcutta—						
1898-99	.....	.....	.....	2,000	29,000	31,000
1897-98	.....	.....	.....	4,000	27,000	31,000
1896-97	.....	.....	.....	7,000	69,000	76,000
Madras—						
1898-99	.....	.....	.....	2,000	17,000	19,000
1897-98	.....	.....	.....	2,000	4,000	6,000
1896-97	.....	.....	.....	8,000	16,000	24,000
All others—						
1898-99	.....	6,000	6,000	7,000	116,000	123,000
1897-98	.....	2,000	2,000	13,000	121,000	134,000
1896-97	.....	4,000	4,000	28,000	122,000	150,000
Total all—						
1898-99	.....	9,000	9,000	26,000	687,000	713,000
1897-98	.....	3,000	3,000	33,000	588,000	621,000
1896-97	.....	7,000	7,000	75,000	767,000	842,000

According to the foregoing, Bombay appears to show an *increase* compared with last year in the week's receipts of 7,000 bales. Exports from all India ports record a gain of 6,000 bales during the week and since September 1 show an excess of 92,000 bales.

ALEXANDRIA RECEIPTS AND SHIPMENTS OF COTTON.—Through arrangements we made with Messrs. Davis, Benachi & Co., of Liverpool and Alexandria, we now receive a weekly cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

Alexandria, Egypt, August 2.	1898-99.		1897-98.		1896-97.	
Receipts (cantars*)						
This week	.....		.....		2,000	
Since Sept. 1	5,581,000		6,514,000		5,792,000	
	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.
Exports (bales)—						
To Liverpool	3,000	333,000	2,000	344,000	5,000	334,000
To Continent†	2,000	371,000	6,000	459,000	2,000	390,000
Total Europe	5,000	704,000	8,000	803,000	7,000	724,000

* A cantar is 98 pounds.

† Of which to America in 1898-99, 50,247 bales; in 1897-98, 52,483 bales; in 1896-97, 50,495 bales.

This statement shows that the receipts for the week ending Aug. 2 were —— cantars and the shipments to all Europe 5,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market is dull but steady for yarns and strong for shirtings. The demand for India is poor but for China good. We give the prices for to-day below and leave those for previous weeks of this and last year for comparison.

	1899.				1898.			
	32s Cop. Twist.		8¼ lbs. Shirtings, common to finest.		Cott'n Mid. Upld.	32s Cop. Twist.		8¼ lbs. Shirtings, common to finest.		Cott'n Mid. Upld.
	d.	d.	s. d.	s. d.	d.	d.	d.	s. d.	s. d.	d.
J'e 30	5 13/16	6 11/16	4 3½@7	1½	3 5/16	5 11/16	@6 9/16	4 1 @6	8	3 13/32
July 7	5 13/16	6 11/16	4 3½@7	1½	3 11/32	5⅝	@6 9/16	4 1 @6	8	3 7/16
" 14	5 13/16	6 11/16	4 3½@7	1½	3 5/16	5⅝	@6 9/16	4 1 @6	8	3 15/32
" 21	5 13/16	6 11/16	4 3½@7	1½	3⅜	5 9/16	@6 7/16	4 0½@6	7½	3 13/32
" 28	5 13/16	6 11/16	4 3½@7	1½	3¾	5 9/16	@6 7/16	4 0½@6	7½	3 15/32
Aug. 4	5 13/16	6 11/16	4 4 @7	2	3⅜	5⅝	@6 7/16	4 0½@6	7½	3 15/32

NEW GEORGIA COTTON.—The first bale of new cotton raised in Georgia was received at Savannah Friday, July 28, from Albany, Ga. The bale weighed only 160 pounds. It was of standard size, but loosely packed. The bagging was loose and the package made a poor appearance. The report of the Classification Committee showed that "while the cotton is evidently new, it is damp and cut and mixed with low middling tinged and middling white." Last year the first Georgia bale reached Savannah on July 29, in 1897 on August 2, in 1896 on July 24, in 1895 on August 12 and in 1894 on August 11.

FIRST BALE OF NEW COTTON.—*Sold for Benefit of Texas Flood Sufferers.*—The first bale of new cotton which was shipped from New Orleans on Tuesday, July 25 by H. & B. Beer, consigned to the President of the New York Cotton Exchange, arrived in this city on Saturday last and was sold at noon on Monday for the benefit of the Texas flood sufferers. President T. M. Robinson made the first bid, $1,000. George W. Baily, of Baily & Montgomery, followed with $1,500, after which the price advanced to $2,000, at which figure the bale was knocked down to Superintendent Col. William V. King, of the Cotton Exchange, who represented the brokers. The bale was subsequently shipped to Boston to be sold again.

SEA ISLAND COTTON MOVEMENT.—We have received this (Friday) evening by telegraph from the various ports the details of the Sea Island cotton movement for the week. The receipts for the week ending to-night (Aug. 4) and since Sept. 1, 1898, the stocks to-night, and the same items for the corresponding periods of 1897-98, are as follows.

Receipts to Aug. 4	1898-99.		1897-98.		Stock.	
	This week.	Since Sept. 1	This week.	Since Sept. 1	1899.	1898
Savannah	2	53,570	....	59,235	68	6,613
Charleston, &c	....	5,625	....	9,772	263	1,584
Florida, &c	....	8,161	....	6,706	200	172
Total	2	67,356	....	75,711	531	8,369

The exports for the week ending this evening reach a total of 27 bales, of which 11 bales were to Great Britain, 16 to France and —— to Reval, and the amount forwarded to Northern mills has been —— bales. Below are the exports for the week and since September 1 in 1898-99 and 1897-98.

Exports from—	Week Ending Aug. 4			Since Sept. 1, 1898.			North'n Mills.	
	Great Brit'n.	Fr'nce &c.	Total	Great Brit'n.	Fr'nce &c.	Total	Week.	Since Sept. 1.
Savannah	.....	.....	.....	4,949	2,991	7,940	.....	29,663
Chari'st'n, &c	.....	.....	.....	1,542	.....	1,542	.....	1,602
Florida, &c	.....	.....	.....	200	.....	200	.....	7,984
New York	11	16	27	14,814	6,014	20,828	.....	.....
Boston	.....	.....	.....	1,986	.....	1,986	.....	.....
Balt., &c	.....	.....	.....	2,754	.....	2,754	.....	.....
Total	11	16	27	26,245	9,005	35,250	.....	39,249
Total 1897-8	61	.....	61	32,709	8,756	41,465	275	33,158

Quotations Aug. 4 at Savannah, for Floridas, common, 9c.; medium fine, 10c.; choice, 13c., all nominal.

Charleston, Carolinas, medium fine, 18c.; fine, 20c.; fully fine, 22 to 25c.; extra fine, 40 to 50c., nominal.

MEMPHIS DISTRICT FIRST OPEN BOLL.—The first open cotton boll of the season 1899-1900 was received by the Memphis Cotton Exchange July 31 from C. P. Smith, Little Station, Bolivar County, Miss. This is five days later than last year and one day later than in an average year.

DOMESTIC EXPORTS OF COTTON MANUFACTURES.—We give below a statement showing the exports of domestic cotton manufactures for June and for the twelve months ended June 30, 1899, and for purposes of comparison like figures for the corresponding periods of the previous year are also presented:

Quantities of Manufactures of Cotton (colored and uncolored) exported to—	Month ending J'ne 30.		12 mos. ending J'ne 30.	
	1899.	1898.	1898-99.	1897-98.
United Kingdom ..... yards	255,036	1,089,303	9,951,404	10,765,645
France ..... "	1,316	2,835	24,131	163,687
Germany ..... "	45,223	58,139	257,145	487,387
Other countries in Europe ..... "	75,096	102,162	1,270,813	1,381,134
British North America ..... "	712,818	1,866,780	17,114,475	14,116,228
Central American States and British Honduras ..... "	1,805,684	1,035,404	13,527,417	8,496,741
Mexico ..... "	528,633	553,737	8,392,334	6,679,439
Santo Domingo ..... "	963,393	673,108	4,444,898	2,642,038
Cuba ..... "	1,916,996	.....	9,001,836	138,662
Puerto Rico ..... "	1,454,721	.....	3,852,581	22,878
Other W. Indies & Bermuda ..... "	1,774,862	735,804	18,746,736	13,598,473
Argentine Republic ..... "	268,215	214,046	2,835,517	2,678,651
Brazil ..... "	758,318	1,242,731	9,328,179	8,666,786
United States of Colombia ..... "	1,021,320	616,070	8,325,930	5,867,768
Other countries in S. America ..... "	1,704,769	2,420,791	31,752,638	24,000,968
China ..... "	35,306,908	13,047,889	221,043,642	115,492,797
British East Indies ..... "	4,257	86,098	5,547,691	13,411,373
Hong Kong ..... "	82,796	28,469	578,001	302,652
Japan ..... "	3,902	19,715	529,479	580,861
Brit. Posses'ns in Australasia ..... "	110,267	206,386	2,427,900	1,148,627
Other Asia and Oceanica ..... "	3,155,698	1,113,352	33,267,717	26,630,391
Africa ..... "	1,342,471	97,606	9,696,464	13,149,131
Other countries ..... "	.....	.....	77,577	100,641
Total yards of above	53,311,029	25,209,902	412,004,055	270,507,818
Total values of above	$2,446,034	$1,191,023	$18,909,897	$13,290,823
Value per yard	$·0459	$·0472	$·0460	$·491
Values of other Manufactures of Cotton exported to—				
United Kingdom	$36,573	$41,698	$430,978	$380,089
France	63	340	18,813	4,478
Germany	12,971	16,819	194,146	190,041
Other countries in Europe	10,367	7,172	99,774	70,085
British North America	137,225	146,879	1,939,929	1,681,615
Central American States & British Honduras	32,717	16,547	232,896	213,593
Mexico	38,487	43,432	401,963	334,651
Santo Domingo	1,240	596	26,255	18,491
Cuba	14,376	.....	112,580	11,715
Puerto Rico	5,751	.....	28,283	1,678
Other W. Indies and Bermuda	18,415	7,041	136,236	96,920
Argentine Republic	2,872	4,261	65,484	34,726
Brazil	2,098	4,613	41,657	50,228
United States of Colombia	6,116	4,713	46,798	45,364
Other countries in So. America	4,602	2,619	52,496	34,810
China	1,721	277	21,312	7,582
British East Indies	.....	.....	2,388	1,882
Hong Kong	886	98	16,039	8,289
British Australasia	15,873	21,935	197,780	167,274
Other countries in Asia and Oceanica	28,366	25,189	405,977	319,178
Africa	11,667	6,743	119,496	52,728
Other countries	102	63	5,907	7,812
Total value of other manufactures of	$412,288	$350,973	$4,597,017	$3,733,169
Aggregate value of all cotton goods	$2,858,322	$1,541,996	$23,507,914	$17,024,092

JUTE BUTTS, BAGGING, &C.—Bagging has been in fair demand during the week under review, at unchanged quotations, viz.: 5⅝@5¾c. for 1¾ lbs. and 6⅛@6¼c. for 2 lbs., standard grades. Jute butts have been without feature at 1·05c. for paper quality and 1⅝c. for mixing to arrive. From Messrs. Ira A. Kip & Co.'s circular we ascertain that the deliveries of jute butts and rejections at New York and Boston during July were 54,837 bales, against 28,462

bales for the same month last year, and since January 1st the deliveries have reached 228,795 bales, against 309,012 bales in 1898. The aggregate stock in the hands of importers and speculators in New York or Boston on July 31st was *nil* bales, against *nil* at the corresponding date in 1898, and the amount afloat reaches 23,578 bales, against 64,740 bales last year.

COTTON CONSUMPTION AND OVERLAND MOVEMENT TO AUG. 1.—Below we present a synopsis of our overland movement, receipts, exports, spinners' takings, &c., for the month of July and for the eleven months of the season to Aug. 1, for the years 1896-97, 1897-98 and 1898-99.

	1898-99.	1897-98.	1896-97.
Gross overland in July.....bales.	57,772	37,192	28,553
Gross overland in 11 months.....	2,011,854	1,922,222	1,264,430
Net overland in July.....	32,546	19,496	1,559
Net overland in 11 months.....	1,306,733	1,222,648	869,413
Port receipts in July.....	74,313	44,911	17,480
Port receipts in 11 months.....	3,387,899	8,602,795	6,677,866
Exports in July.....	196,754	98,803	56,639
Exports in 11 months.....	7,248,575	7,426,214	5,925,637
Port stocks on July 31.....	392,366	254,073	100,587
Northern spinners' takings to Aug. 1....	2,223,610	2,173,069	1,737,990
Southern spinners' takings to Aug. 1....	1,240,000	1,039,000	899,000
Overland to Canada for 11 months (included in net overland).....	91,043	111,941	74,164
Burnt North and South in 11 months....	1,906	2,948	2,378
Stock at North'n interior markets Aug. 1	6,800	10,776	3,390
Came in sight during July.....	167,259	117,407	58,139
Amount of crop in sight August 1.....	11065632	10940443	8,354,379
Came in sight balance season.....	.....	240,517	359,632
Total crop.....	.....	11180960	8,714,011
Average weight of bales.....	509·59	506·81	502·73

GOVERNMENT WEEKLY COTTON REPORT.—Mr. W. L. Moore, Chief of the Weather Bureau of the Agricultural Department made public on Tuesday the following telegraphic reports on the crop in the Southern States for the week ending July 31:

VIRGINIA.—Drought broken over greater portion of State by fine rains, vegetation revived and coming forward rapidly.

NORTH CAROLINA.—Abundant rains throughout the State greatly revived crops; cotton small, but thrifty, full of bloom, fruiting well, but too much rain causing considerable shedding.

SOUTH CAROLINA.—Drought effectually broken, cotton small, making new growth, shedding badly, generally well fruited; sea island cotton blighting somewhat, otherwise excellent.

GEORGIA.—Plenty of rain and seasonable temperature have greatly improved growing vegetation; cotton growing fast but is shedding and rusting, and being injured by boll worms.

FLORIDA.—Rainfall was excessive over some western and southern counties, doing slight damage and delaying farm work in lowlands; complaints of rust and shedding continue regarding cotton in portions of northern district.

ALABAMA.—Rainfall generally heavy, excessive in some southern counties, with local damage by storms; cotton shedding, rust spreading, opening slowly, but growth good.

MISSISSIPPI.—Almost daily rains have injured cotton in delta and some northern counties, causing shedding of bolls and squares, but otherwise crop is doing well and bolls are opening in delta.

LOUISIANA.—Warmer than average; scattered but frequent showers; cotton shedding in places, needs rain, but as a whole crop in fair condition.

TEXAS.—Scattered showers, with good rains, have been favorable for farming operations; much of overflowed land planted in cotton, corn, millet, sorghum and peas, and crops coming up well; cotton promising, fruiting well in northern portion and generally improved in southern portion, but many complaints of shedding.

ARKANSAS.—Very little rain during week; crops doing well in most sections, but beginning to need rain; cotton generally growing rapidly and fruiting well.

TENNESSEE.—Warm, copious rain induced rapid growth, greatly improving crop prospects; cotton fruiting well with fair prospects, some shedding.

MISSOURI.—Local showers in southern districts; cotton very good.

OKLAHOMA.—Week hot and dry, except local showers in northeastern counties; cotton in excellent condition. Cut and boll worms less numerous.

These reports on cotton are summarized by the Department as follows:

Complaints of shedding continue from the central and eastern portions of the cotton belt, and while rains have improved the condition of the crop in the Carolinas, the excessively heavy rains in North Carolina have proved injurious. Good growth is, however, generally reported, especially in the central and eastern sections, and as a rule the crop is fruiting well. Picking is well advanced in portions of Southern Texas, in which State the general condition of the crop is promising.

THE FOLLOWING ARE THE GROSS RECEIPTS OF COTTON at New York, Boston, Philadelphia and Baltimore for the past week, and since Sept. 1, 1898.

Receipts from—	New York.		Boston.		Philadelph'a.		Baltimore.	
	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.	This week.	Since Sept. 1.
N. Orleans..	1,190	237,373	.....	.....	.....	.....	.....	.....
Texas.....	3	188,988	.....	121,362	.....	.....	.....	.....
Savann'h &c	895	252,959	22	145,457	.....	.....	.....	82,105
Mobile.....	.....	.....	.....	.....	.....	.....	.....	.....
Florida.....	.....	5,474	.....	.....	.....	.....	.....	.....
So. Carolina	120	62,731	.....	71,144	.....	.....	.....	.....
No. Carolina	100	21,490	.....	.....	.....	.....	.....	.....
Virginia....	679	104,107	.....	123,710	.....	6,288	2,000	290,563
North. ports	.....	3,964	977	64,800	.....	.....	.....	.....
Tenn., &c...	88	120,469	1,166	314,736	247	52,092	294	64,370
Foreign.....	638	21,245	828	59,792	2,359	2,359	.....	.....
Total.....	3,711	1,018,804	2,991	900,440	2,606	60,739	2,294	367,058
Last year....	2,181	1,286,314	1,065	833,238	1,930	92,619	1,674	318,092

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 34,800 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

	Total bales.
NEW YORK—To Liverpool, per steamer Cevic, 794 upland and 11 Sea Island.....	805
To Hull, per steamer Colorado, 50.....	50
To Havre, per steamer La Gascogne, 38 upland and 16 Sea Island.....	54
To Marseilles, per steamer Karamania, 118.....	118
To Hamburg, per steamers Palatia, 58...Th. Hayman, 100	158
To Antwerp, per steamer Southwark, 100.....	100
To Genoa, per steamers Karamania, 476....Trojan Prince, 146.....	622
To Naples, per steamer Trojan Prince, 300.....	300
To Venice, per steamer Picqua, 150.....	150
NEW ORLEANS—To Liverpool—July 28—Steamer Darien, 978....Aug. 2—Steamers Barbadian, 1,500; Engineer, 1,369....Aug. 3—Steamer Cuban, 3,150.....	6,997
To Havre—July 29—Steamer Benridge, 3,951....July 31—Steamer Teodor de Larrinaga, 3,550.....	7,501
To Bremen—Aug. 1—Steamer Montclair, 6,545.....	6,545
To Hamburg—July 29—Steamer Constantia, 700....Aug. 2—Steamer Horatius, 114.....	814
To Oporto—Aug. 2—Bark Agnes, 300.....	300
GALVESTON—To Hamburg—July 29—Steamer Dargal, 258.....Aug. 1—Steamers Headlands and Obi, 1,146.....	1,404
To Antwerp—July 28—Steamer Richmond Castle, 294.....	296
PENSACOLA—To Hamburg—Aug. 1—Steamer Valesca, 1,044...	1,044
NORFOLK—To Liverpool—Aug. 1—Steamer Iran, 863.....	863
NEWPORT NEWS—To Liverpool—Aug. 2—Steamer Rapidan, 747.....	747
BOSTON—To Liverpool—July 25—Steamer Victorian, 400....July 31—Steamer Bay State, 138....Aug. 1—Steamers Cestrian, 2; New England, 1,856.....	2,396
To St. John—July 31—Steamer St. Croix, 152.....	152
BALTIMORE—To Liverpool—July 26—Steamer Ulstermore, 1,149.....	1,149
To Bremen—Aug. 2—Steamer H. H. Meier, 1,932.....	1,932
To Rotterdam—July 27—Steamer Delano, 3.....	3
To Antwerp—July 27—Steamer Fitzclarence, 300.....	300
Total.....	34,800

The particulars of the foregoing shipments, arranged in our usual form, are as follows.

	Great Brit'n.	French ports.	Germany.	Oth. Europe—North.	Oth. Europe—South.	Mexico, &c.	Japan.	Total.
New York.	855	172	158	100	1,072	.....	.....	2,357
N. Orleans.	6,997	7,501	7,359	.....	300	.....	.....	22,157
Galveston.	.....	.....	1,404	296	.....	.....	.....	1,700
Pensacola.	.....	.....	1,044	.....	.....	.....	.....	1,044
Norfolk....	863	.....	.....	.....	.....	.....	.....	863
N'p't News	747	.....	.....	.....	.....	.....	.....	747
Boston....	2,396	.....	.....	.....	.....	152	.....	2,548
Baltimore.	1,149	.....	1,932	303	.....	.....	.....	3,384
Total....	13,007	7,673	11,897	699	1,372	152	.....	34,800

To Japan since September 1 shipments have been 125,639 bales from Pacific Coast, 15,073 bales from New Orleans, 13,960 bales from Galveston and 3,099 bales from New York.

Cotton freights at New York the past week have been is follows

	Satur.	Mon.	Tues.	Wednes.	Thurs.	Fri.
Liverpool.....c.	15	15	15	15	15	15
Havre.....c.	25*	25*	25*	25*	25*	25*
Bremen.....c.	20	20	20	20	20	20
Hamburg.....c.	20	20	20	20	20	20
Amsterdam.....c.	25	25	25	25	25	25
Rotterdam.....c.	25	25	25	25	25	25
Reval, v. Hamb..c.	30	30	30	30	30	30
Do v. Hull...c.	30	30	30	30	30	30
Do v. Copen..c.	30	30	30	30	30	30
Genoa.....c.	35@40	35@40	35@40	35@40	35@40	35@40
Trieste, direct...c.	28	28	28	28	28	28
Antwerp.....d.	7/64	7/64	7/64	7/64	7/64	7/64
Ghent, v. Antw'p.d.	9/64	9/64	9/64	9/64	9/64	9/64

Quotations are cents per 100 lbs. unless otherwise stated.
* And 5 per cent.

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's sales, stocks, &c., at that port.

	July 14.	July 21.	July 28.	Aug. 4.
Sales of the week.....bales.	56,000	64,000	58,000	59,000
Of which exporters took...	6,300	6,200	7,000	4,000
Of which speculators took.	400	.....	1,000	600
Sales American.....	52,000	61,000	55,000	56,000
Actual export.....	7,000	10,000	11,000	6,000
Forwarded.....	55,000	56,000	53,000	57,000
Total stock—Estimated.....	1,179,000	1,134,000	1,097,000	1,047,000
Of which American—Estm'd	1,104,000	1,063,000	1,018,000	972,000
Total import of the week.....	28,000	21,000	27,000	13,000
Of which American.....	17,000	20,000	13,000	11,000
Amount afloat.....	40,000	31,000	27,000	21,000
Of which American.....	36,000	25,000	21,000	17,000

The tone of the Liverpool market for spots and futures each day of the week ending Aug. 4 and the daily closing prices of spot cotton, have been as follows.

Spot.	Sat'day.	Monday.	Tuesday.	Wed'day.	Thursd'y	Friday.
Market, 1:45 P. M.	Quiet.	Fair demand.	Quiet but steady.	Fair business doing.	Moderate demand.	Steady.
Mid. Upl'ds.	3 3/8	3 3/8	3 3/8	3 3/8	3 3/8	3 3/8
Sales.....	7,000	10,000	7,000	10,000	10,000	8,000
Spec. & exp.	500	500	500	500	500	500
Futures.						
Market, 1:45 P. M.	Quiet.	Steady at partially 1-64 dec.	Quiet.	Quiet.	Quiet at partially 1-64 adv.	Quiet.
Market, 4 P. M.	Steady.	Barely steady.	Quiet.	Quiet.	Steady.	Quiet but steady.

The prices of futures at Liverpool for each day are given below. Prices are on the basis of Uplands, Low Middling clause, unless otherwise stated.

☞ *The prices are given in pence and 64ths. Thus: 2 63 means 2 63-64d., and 3 01 means 3 1-64d.*

July 29 to Aug. 4.	Sat.		Mon.		Tues.		Wed.		Thurs.		Fri.	
	12½ P.M.	1 P.M.	1 45 P.M.	4 P.M.	1:45 P.M.	4 P.M.	1:45 P.M.	4 P.M.	1:45 P.M.	4 P.M.	1:45 P.M.	4 P.M.
	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
July	3 20	3 20	3 20	3 20	....	....	....	....	....	....	....	....
July-Aug	3 20	3 20	3 20	3 19	3 19	3 19	3 19	3 19	3 19	3 20	3 20	3 20
Aug.-Sept	3 19	3 19	3 18	3 18	3 18	3 18	3 18	3 17	3 18	3 19	3 19	3 19
Sept.-Oct	3 17	3 17	3 17	3 17	3 17	3 17	3 17	3 16	3 17	3 17	3 18	3 18
Oct.-Nov	3 16	3 16	3 16	3 16	3 16	3 16	3 15	3 15	3 16	3 16	3 17	3 17
Nov.-Dec	3 15	3 16	3 15	3 15	3 15	3 15	3 14	3 14	3 15	3 15	3 16	3 16
Dec.-Jan	3 15	3 15	3 15	3 15	3 15	3 15	3 14	3 14	3 15	3 15	3 15	3 16
Jan.-Feb	3 15	3 15	3 15	3 15	3 15	3 15	3 14	3 14	3 15	3 15	3 15	3 16
Feb.-Mch	3 16	3 16	3 16	3 15	3 15	3 15	3 15	3 15	3 15	3 16	3 16	3 16
Mch.-April	3 17	3 17	3 17	3 16	3 16	3 16	3 16	3 15	3 16	3 16	3 17	3 17
April-May	3 17	3 17	3 17	3 17	3 17	3 17	3 16	3 16	3 17	3 17	3 17	3 18
May-June	3 18	3 18	3 18	3 18	3 18	3 18	3 17	3 18	3 17	3 18	3 18	3 19

BREADSTUFFS.

FRIDAY, Aug. 4, 1899.

A weak and declining market has been experienced for wheat flour. Offerings of new flour have been steadily increasing, and this, together with the favorable crop prospects for wheat and the downward tendency to values, have been the principal depressing factors. Business has been quiet, jobbers generally being indifferent buyers, they seeing nothing in the situation to induce free purchases, and the export business also has been quiet. Rye flour has had a slightly better sale at lower prices. Corn meal has been in moderate demand from the local trade, and exporters have held fairly steady.

Speculation in wheat for future delivery has continued on a limited scale only, and the tendency of prices has been downward. Crop prospects both abroad and in the West have been favorable. The movement of the crop has been heavy, although the receipts of winter wheat have barely come up to earlier estimates. Foreign advices have reported dull and drooping markets. Naturally, with these developments, there has been nothing to induce buying, and under selling by tired holders to liquidate accounts, and more aggressive operations by bear operators, prices for the week show a considerable decline. Wednesday there was a fractional recovery in values, based on less favorable weather conditions in the Northwest and steadier foreign advices. Thursday, however, there again developed an easier tone, and prices weakened slightly. Business in the spot market has been dull, and prices have declined with futures. To-day there was a quiet market, but prices advanced slightly on buying by shorts to cover contracts, stimulated by a falling off in the movement of the winter-wheat crop. The spot market was quiet. Sales to-day for export here and at outports were 180,000 bushels.

DAILY CLOSING PRICES OF NO. 2 RED WINTER IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Cash wheat f. o. b.	77⅞	75⅞	74⅞	75⅝	75½	75¾
Sept. delivery in elev.	76¼	74⅞	74⅜	75⅛	74¾	75
Dec. delivery in elev.	78½	77	76½	77⅜	77⅛	77½

DAILY CLOSING PRICES OF NO. 2 SPRING IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Sept. delivery in elev.	70⅞	69⅝	69⅛	69⅞	69⅜	69⅝
Dec. delivery in elev.	72¾	71⅝	71⅛	71⅞	71⅝	71¾
May delivery in elev.	....	74½	74	74¾	74⅝	74⅞

Indian corn futures have been quiet and easier. Crop prospects have continued favorable, the weekly report by the Government's Weather Bureau showing generally promising conditions, and the crop movement was fairly heavy. To offset, however, the effect of these conditions, the clearances from the seaboard have been large and the export demand has continued active, with the result that bear operators have been very cautious in their operations. The spot market has been weaker with futures and at the lower prices a large export business has been transacted. To-day the market was quiet but steady. The spot market was moderately active and steady. Sales for export were 480,000 bushels.

DAILY CLOSING PRICES OF NO. 2 MIXED CORN IN NEW YORK.

	Sat	Mon.	Tues.	Wed.	Thurs.	Fri.
Cash corn f. o. b.	37⅝	37⅛	36⅝	37⅛	37¼	37¼
Sept. delivery in elev.	36⅝	36⅛	35⅝	35⅞	36	36¼
Dec. delivery in elev.	35¾	35¼	34¾	35	35¼	35⅜

DAILY CLOSING PRICES OF NO. 2 MIXED CORN IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Sept. delivery in elev.	31⅜	30¾	30	30⅜	30½	30⅝
Dec. delivery in elev.	29⅝	29⅛	28⅜	28⅞	29	28⅞
May delivery in elev.	30¾	30⅛	29⅜	30	30	30

Oats for future delivery have been dull but values have held to a fairly steady basis. Harvesting returns have been satisfactory generally, and the movement of the crop has been steadily increasing. There has been, however, no pronounced pressure to sell, and as there has been some investment buying, it has served to hold values steady. A fair cash business has been transacted, particularly at the seaboard, where exporters have been buyers. To-day the market was without decided change and steady. The spot market was steady. Sales for export were 140,000 bushels.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 mixed in elev.	28	27½	27½	27	27½	27
No. 2 white in elev.	30	28	28	28	28½	28½

DAILY CLOSING PRICES OF NO. 2 MIXED OATS IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Sept. delivery in elev.	19¼	19⅛	19	19⅜	19⅜	19⅛
Dec. delivery in elev.	19⅝	19⅛	19¼	19⅝	19⅝	19¾
May delivery in elev.	21½	21⅜	21	21¼	21¼	21¼

Rye and barley have had only a limited sale and prices have weakened.

Following are the closing quotations:

FLOUR

Fine	$2 10 @2 25	Patent, winter	$3 60 @4 00
Superfine	2 25 @2 35	City mills, extras	4 05 @4 15
Extra, No. 2	2 15 @2 55	Rye flour, superfine	2 90 @3 30
Extra, No. 1	2 65 @2 80	Buckwheat flour	.... @ ....
Bakers' extra	2 90 @3 30	Corn meal—	
Straights	3 30 @3 50	Western, etc.	2 10 @....
Patent, Spring	3 70 @4 35	Brandywine	2 15 @2 20

Wheat flour in sacks sells at prices below those for barrels.

GRAIN.

Wheat—	c.	c.	Corn, per bush—	c.	c.
Hard Duluth, No. 1	78¾	@80½	Western mixed	35¾	@39
N'th'n Duluth, No. 1	75¼	@77	No. 2 mixed	36¼	@39
Red Winter, No. 2	74	@75¾	Western Yellow	37½	@39¼
N'th'n N. Y., No. 1	74¾	@76½	Western White	36¾	@39¼
Oats—Mix'd, per bsh.	26	@28½	Rye—		
White	27½	@34	Western, per bush.	55	@59½
No. 2 mixed	27	@28	State and Jersey	54	@59
No. 2 white	28½	@29½	Barley—Western	42	@50
			Feeding	37	@40

GOVERNMENT WEEKLY GRAIN REPORT.—Mr. James Berry, Chief of the Climate and Crop Division of the United States Weather Bureau, made public on Tuesday the telegraphic reports on the grain crops in the various States for the week ending July 31 as follows:

WEATHER.—Drought has been relieved in the South Atlantic and East Gulf States, and beneficial rains have fallen in Ohio and Indiana, but rain is now needed in portions of New York and Pennsylvania, the central portions of Illinois and Missouri, and in Louisiana, Arkansas, the Dakotas, Western Nebraska and Central Colorado. Local storms, accompanied by excessively heavy rains, have proved damaging in Alabama, Western Florida and Southern New Jersey. Notwithstanding these conditions the week may be said to have been, upon the whole, generally favorable, the most unpromising reports being received from the Dakotas, where high temperatures and lack of moisture are being seriously felt.

CORN.—While corn would be benefited by rains in Central Illinois and portions of Missouri, Iowa, Nebraska and South Dakota, the crop has made satisfactory progress in the principal corn States, a marked improvement being reported from the States of the Ohio Valley. Iowa also reports a decided improvement, and the outlook in Kansas is considered the best for a number of years. Early corn is now matured as far north as Missouri and Southern Illinois.

SPRING WHEAT.—As in the previous week, hot winds with temperatures exceeding 100 deg., have prevailed in South Dakota, causing injury to spring wheat by premature ripening and shrinkage of grain, and while the heat in North Dakota has not been so excessive, the crop has been more or less damaged. Spring wheat has also sustained some injury from hot winds in Oregon and portions of Eastern Washington. Over the eastern portion of the spring wheat region the crop is more promising. Harvesting is well advanced in Southern Minnesota, where the late-sown grain is filling nicely, and has begun in Southern North Dakota.

OATS.—Oat harvest is nearing completion in the more northerly sections under very favorable weather conditions, except in Southern Minnesota, where considerable loss will result from lodging. Fair to good yields are generally reported.

TOBACCO.—Tobacco is suffering from drought in New York, and has been injured on low lands in Tennessee by heavy rains; elsewhere the weather conditions have been favorable for the growth of tobacco, a marked improvement being reported from the States of the Ohio Valley. Cutting and curing continue in the Carolinas, and will soon begin in Maryland and Virginia.

PLOWING.—Considerable progress with plowing for fall seeding has been made in the central valleys and Middle Atlantic States.

The movement of breadstuffs to market as indicated in the statements below is prepared by us from the figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending July 29, and since Aug. 1 for each of the last three years, have been:

Receipts at—	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	Bbls. 196 lbs	Bush. 60 lbs	Bush. 56 lbs	Bush. 32 lbs	Bush. 48 lbs	Bu. 56 lbs
Chicago	87,500	588,955	3,270,483	2,161,400	65,250	24,378
Milwaukee	64,206	205,800	248,950	255,600	43,350	9,800
Duluth	166,600	591,779	73,993	7,026	37,383	14,238
Minneapolis	3,810	1,181,930	81,040	124,650	.....	.....
Toledo	13,120	1,136,476	331,604	47,000	22,500	13,789
Detroit	6,400	98,438	54,667	22,000	2,100	1,648
Cleveland	.....	188,950	104,309	108,876	.....	.....
St. Louis	21,605	585,901	739,955	248,400	.....	3,315
Peoria	11,650	7,750	316,000	214,000	750	2,400
Kansas City	.....	468,000	274,000	20,000	.....	..
Tot. wk. '99.	374,885	5,048,179	5,490,401	3,208,952	171,333	69,568
Same wk. '98.	214,608	3,696,534	2,643,922	2,194,069	35,049	131,572
Same wk. '97.	247,879	4,743,098	4,224,089	3,684,595	183,113	248,858
Since Aug. 1.						
1898-99	15,550,221	286,914,850	226,588,527	176,344,532	25,674,863	10,692,925
1897-98	11,655,460	225,964,135	241,581,745	181,715,079	35,699,585	10,927,708
1896-97	11,823,137	168,045,701	167,225,743	150,772,453	39,347,095	7,571,176

The receipts of flour and grain at the seaboard ports for the week ended July 29, 1899, follow:

Receipts at—	Flour, bbls.	Wheat, bush.	Corn, bush.	Oats, bush.	Barley, bush.	Rye, bush.
New York	138,457	1,812,100	1,179,000	799,000	270,000	93,600
Boston	43,942	443,608	643,172	184,397	8,733	.....
Montreal	56,908	368,773	401,349	23,800	8,675	.....
Philadelphia	41,082	158,330	867,654	215,635	.....	2,100
Baltimore	91,391	518,756	822,951	92,176	.....	3,438
Richmond	1,907	17,346	32,060	8,078	.....	22
New Orleans*	16,460	159,400	166,902	17,445	.....	.....
Newport News	6,640	.....	472,255	36,000	.....	.....
Norfolk	1,143	8,000	162,857	....	.....	.....
Galveston	.....	543,000	38,000	14,000	.....	.....
Pensacola	4,190	.....	.....	.....	.....	.....
Total week	412,080	4,029,513	4,771,100	1,390,531	285,408	105,160
Week 1898	297,700	3,009,084	3,186,413	1,890,709	3,725	155,787

*Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

Total receipts at ports from Jan. 1 to July 29 compare as follows for four years:

Receipts of—	1899.	1898.	1897.	1896.
Flour ..... bbls.	11,777,312	10,686,921	9,400,772	7,843,694
Wheat ..... bush.	64,563,628	60,612,521	27,753,882	29,380,417
Corn ..... "	107,511,705	127,549,853	106,696,829	44,384,210
Oats ..... "	46,958,927	59,011,859	43,845,665	37,903,196
Barley ..... "	3,131,950	2,947,167	6,954,918	4,521,112
Rye ..... "	2,829,745	8,946,938	5,263,997	1,629,369
Total grain .... "	225,966,000	259,068,339	190,515,291	117,818,204

The exports from the several seaboard ports for the week ending July 29, 1899, are shown in the annexed statement:

Exports from—	Wheat, bush.	Corn bush.	Flour, bbls.	Oats, bush.	Rye, bush.	Peas, bush.	Barley bush.
New York	625,092	1,468,565	84,184	319,965	8,459	2,914	57,468
Boston	258,300	227,857	18,654	52,000	.....	.....	100,784
Philadelphia ..	24,000	580,166	35,736	261,112	.....	.....	....
Baltimore	280,000	599,594	10,779	.....	.....	.....	....
New Orleans ..	136,000	41,419	886	55	.....	.....	.....
Norfolk	8,000	162,857	1,143	.....	.....	.....	.....
Newp'rt News	.....	472,255	6,640	36,000	.....	.....	.....
Montreal	363,881	581,305	76,915	78,056	.....	.....	.....
Galveston	272,000	25,743	3,574	.....	.....	.....	.....
Pensacola	.....	.....	4,100	.....	.....	.....	.....
Total week..	1,967,273	4,159,761	239,611	747,188	8,459	2,914	158,252
Same time '98.	1,662,281	3,074,765	148,079	1,256,532	493,281	73,086	.....

The destination of these exports for the week and since September 1, 1898, is as below.

Exports for week and since Sept. 1 to—	Flour. Week July 29. bbls.	Flour. Since Sept. 1, 1898. bbls.	Wheat. Week July 29. bush.	Wheat. Since Sept. 1, 1898. bush.	Corn. Week July 29 bush.	Corn. Since Sept 1, 1898. bush.
United Kingdom	159,606	10,545,792	1,090,389	68,377,681	1,584,949	75,014,087
Continent	31,295	2,462,786	876,884	50,093,158	2,481,541	84,660,481
S. & C. America.	15,878	1,136,907	.....	198,166	3,031	172,890
West Indies	25,265	1,184,804	.....	.....	35,973	942,638
Br. N. Am. Colo's	6,308	223,129	.....	.....	5,000	298,727
Other countries ..	1,359	398,896	.....	638,269	49,967	1,325,759
Total	239,611	15,950,614	1,967,273	119,306,674	4,159,761	162,441,532
Total 1898	148,079	12,868,366	1,662,281	118,904,968	3,074,765	186,246,974

The visible supply of grain, comprising the stocks in granary at the principal points of accumulation at lake and seaboard ports, July 29, 1899, was as follows:

In stores at—	Wheat, bush.	Corn, bush.	Oats, bush.	Rye, bush.	Barley, bush.
New York	3,621,000	1,271,000	542,000	105,000	53,000
Do afloat	.....	.....	.....	.....	26,000
Boston	735,000	528,000	82,000	.....	.....
Philadelphia	325,000	1,773,000	177,000	67,000	.....
Baltimore	1,816,000	1,046,000	208,000	42,000	.....
New Orleans	225,000	159,000	.....	.....	.....
Galveston	957,000	72,000	.....	.....	.....
Montreal	296,000	145,000	319,000	1,000	17,000
Toronto	68,000	.....	10,000	.....	13,000
Buffalo	1,520,000	909,000	185,000	29,000	114,000
Do afloat	.....	.....	.....	.....	.....
Toledo	1,435,000	723,000	32,000	2,000	.....
Do afloat	.....	.....	.....	.....	.....
Detroit	273,000	29,000	9,000	8,000	.....
Do afloat	.....	.....	.....	.....	.....
Chicago	5,720,000	3,101,000	1,092,000	277,000	57,000
Do afloat	.....	.....	.....	.....	.....
Milwaukee	58,000	3,000	.....	.....	10,000
Do afloat	.....	.....	.....	.....	.....
Ft. Will'm & Pt. Arthur	1,983,000	.....	.....	.....	.....
Duluth	4,325,000	324,000	89,000	22,000	76,000
Do afloat	.....	.....	.....	.....	.....
Minneapolis	8,767,000	191,000	129,000	4,000	2,000
St Louis	1,199,000	105,000	39,000	3,000	.....
Do afloat	.....	100,000	.....	.....	.....
Kansas City	1,303,000	45,000	11,000	1,000	.....
Peoria	2,000	64,000	153,000	.....	.....
Indianapolis	637,000	73,000	16,000	.....	.....
On Mississippi River.	.....	.....	.....	.....	.....
On Lakes	429,000	985,000	162,000	26,000	80,000
On canal and river ..	506,000	.....	546,000	.....	90,000
Total July 29, 1899 ..	56,132,000	11,646,000	3,794,000	587,000	532,000
Total July 22, 1899 .	35,966,000	12,370,000	4,697,000	611,000	829,000
Total July 30, 1898 ..	* 9,093,000	17,575,000	3,440,000	305,000	343,000
Total July 31, 1897 ..	*17,814,000	15,694,000	6,528,000	1,772,000	825,000
Total Aug. 1, 1896 ..	*46,754,000	10,752,000	7,116,000	1,593,000	718,000

* Exclusive of New Orleans, Galveston, Ft. William and Port Arthur, but including Albany, Oswego and Cincinnati, now omitted.

NOTE.—Beginning July 1, 1899, the New York Produce Exchange has changed its Visible Supply Statement by including stocks at New Orleans, Galveston, Ft. William and Pt. Arthur (previously omitted) and leaving out Albany Oswego and Cincinnati, formerly included.

† Toledo wheat includes 827,000 bushels burned July 23.

THE DRY GOODS TRADE.

NEW YORK, FRIDAY, P. M., August 4, 1899.

There has been further improvement in the general demand this week. It has been moderate and not fully up to expectations entertained in some quarters, but in comparison with a year ago is satisfactory. The month of July showed material gains in volume of sales over July last year at first hands and some of the leading jobbing houses here and in the West record a large increase in their business. General conditions continue good and reports coming to hand show that the outlook is regarded as decidedly encouraging in both agricultural and manufacturing sections of the country. In the textile industry there is unusual activity and production is on a large scale, but in spite of that no appreciable increase of stocks in this market can be detected. Supplies, in fact, continue scanty in important directions. The tone of the market rules firm throughout, but no further advances in prices are to be noted outside of a few lines of woolens and carpets. Collections are good.

WOOLEN GOODS.—The demand for men's-wear fabrics has been good this week, with more business than before reported in piece-dyed and fancy woolens. Several leading lines of the latter have been opened in medium grades since last report, showing advances of 2½c. to 5c. per yard over last season. In fancy worsteds the best makes have yet to be opened, but medium grades are doing well and tending upwards. Clay worsteds, serges and other piece-dyed worsteds have sold heavily and are now under contract far ahead. Cotton-warp and union goods are in moderate request and generally without change in price. There has been a fair demand for overcoatings, with a firm tone. Cloakings dull. Dress goods firm and in fair demand in plain fabrics. Flannels and blankets quietly firm. Carpets tending upwards, several lines of tapestries advanced 2½c. to 5c. per yard.

DOMESTIC COTTON GOODS.—The exports of cotton goods from this port for the week ending July 31 were 3,665 packages, valued at $156,490, their destination being to the points specified in the tables below:

NEW YORK TO JULY 31.	1899. Week.	1899. Since Jan. 1.	1898 Week.	1898 Since Jan. 1
Great Britain	9	1,315	48	2,189
Other European	13	623	9	753
China	.....	159,438	4,251	108,181
India	.....	1,646	.....	7,999
Arabia	946	29,880	1,675	21,312
Africa	1,224	10,567	29	7,670
West Indies	844	19,104	314	8,231
Mexico	53	2,702	122	2,585
Central America	57	6,581	24	4,189
South America	504	28,386	1,521	30,579
Other Countries	15	5,195	41	12,399
Total	3,665	265,440	8,034	206,187
China, via Vancouver* ...	.....	19,324	.....	6,377
Total	3,665	284,774	8,034	212,564

* From New England mill points direct.

The value of the New York exports for the year to date has been $9,460,156 in 1899, against $7,189,061 in 1898.

The home demand for brown sheetings and drills has been quiet so far as jobbers are concerned, but converters have bought more freely in these and also in lighter weight grey goods. The export demand for heavy brown cottons has been considerable, but scarcity of leading export brands checks business. Prices firm. Duck is firm, with moderate sales. Bleached cottons have sold with some freedom in lines where prices have remained unchanged. Leading tickets in excellent shape. Wide sheetings are firm with moderate sales. Cotton flannels and blankets quiet, but prices well maintained. Denims are selling fairly at firm prices, and other coarse colored cottons show some improvement in demand without change in price. Kid-finished cambrics quiet and barely steady. Prints are in fair demand for fancies, with more staple lines quiet at steady prices. Ginghams are very firm and good sales made of fine ginghams for next spring. Fair sales of regular print cloths are reported at full price of 2¾c. Odd goods are firmer.

FOREIGN DRY GOODS.—The demand for dress goods for fall moderate. Importers slow in opening spring lines. Silks quiet but firm. Ribbons dull and irregular. Linens firm, sales moderate. Burlaps in better request and tending upwards.

Importations and Warehouse Withdrawals of Dry Goods

The importations and warehouse withdrawals of dry goods at this port for the week ending August 3, 1899, and since January 1, 1899, and for the corresponding periods of last year are as follows:

IMPORTS ENTERED FOR CONSUMPTION FOR THE WEEK AND SINCE JANUARY 1, 1899 AND 1898

	Week Ending Aug. 3, 1899. Pkgs.	Week Ending Aug. 3, 1899. Value.	Since Jan. 1, 1899. Pkgs.	Since Jan. 1, 1899. Value.	Week Ending Aug. 4, 1898. Pkgs.	Week Ending Aug. 4, 1898. Value.	Since Jan. 1, 1898. Pkgs.	Since Jan. 1, 1898. Value.
Manufactures of—		$		$		$		$
Wool	863	245,351	23,201	5,526,059	1,200	346,239	25,696	6,037,451
Cotton	1,590	333,730	58,681	14,218,611	1,608	357,141	52,012	11,772,353
Silk	1,219	473,975	40,212	19,086,323	1,245	561,678	36,656	16,645,862
Flax	2,016	197,338	47,941	6,770,030	5,977	192,688	60,899	5,042,160
Miscellaneous	660	107,217	268,105	5,906,696	1,148	187,265	199,369	5,982,855
Total	6,348	1,380,601	438,140	51,507,919	11,178	1,625,001	374,572	46,250,673

WAREHOUSE WITHDRAWALS THROWN UPON THE MARKET.

Manufactures of—								
Wool	192	61,467	5,885	1,672,124	244	79,186	4,522	1,437,106
Cotton	374	104,621	11,566	3,018,038	293	84,036	8,668	2,269,970
Silk	125	50,581	3,941	1,985,297	117	50,631	3,910	2,003,797
Flax	362	52,616	11,710	1,498,515	510	64,886	15,042	1,533,106
Miscellaneous	1,248	8,180	310,013	1,517,369	888	17,047	118,047	1,065,984
Total	2,301	277,465	343,115	9,691,938	2,052	295,786	150,169	8,359,936
Total imports	8,215	1,939,925	783,312	61,643,138	12,374	1,945,100	601,906	57,064,104
Total marketed	8,649	1,658,066	781,255	61,199,757	13,230	1,920,787	524,761	54,610,609
Total withdrawals	6,348	1,380,601	438,140	51,507,919	11,178	1,625,001	374,572	46,250,673
Ent'd for consump.	2,301	277,465	343,115	9,691,938	2,052	295,786	150,169	8,359,936

IMPORTS ENTERED FOR WAREHOUSE DURING SAME PERIOD.

Manufactures of—								
Wool	297	93,830	6,325	1,714,170	350	103,167	8,687	2,527,960
Cotton	510	142,977	12,449	3,084,431	354	94,782	9,710	2,469,787
Silk	210	70,388	4,020	2,146,439	131	88,791	4,694	2,535,211
Flax	656	125,436	10,595	1,675,251	248	41,281	16,493	1,915,077
Miscellaneous	194	21,723	311,783	1,514,928	113	22,079	187,940	1,365,387
Total	1,867	459,324	345,172	10,135,219	1,196	320,099	227,334	10,813,431
Ent'd for consump.	6,348	1,380,601	438,140	51,507,919	11,178	1,625,001	374,572	46,250,673
Total imports	8,215	1,839,925	783,312	61,643,138	12,374	1,945,100	601,906	57,064,104

STATE AND CITY DEPARTMENT.

MUNICIPAL BOND SALES IN JULY.

As was anticipated by many, the month of July proved to be quite an active one in the municipal bond market, although the large total for June ($29,-348,742) has not been approached by the July aggregate. Besides being the largest amount for any July ever before recorded, the result of many of the sales which took place during the month may be viewed with considerable satisfaction.

The July aggregate ($18,321,126) is more than twice the average of that month ($8,575,788) for the past seven years, and New York City's issues (as was the case in 1897 and 1895, when the month's sales summed up $17,389,859 and $15,374,600, respectively) contributed a considerable portion of the total.

The New York City sale on July 5 1899 of $10,025,-000 3½ per cent bonds to Farson, Leach & Co., local bankers, on a basis of 3·02 per cent was of course the most important of the month. Other sales of especial interest were as follows: Cincinnati on July 14 1899 sold $1,000,000 3 per cent 20-40-year (optional) water bonds to a local syndicate on a basis of 2·84 per cent. On July 21 1899 $500,000 Essex County, N. J., 4 per cent 39-year gold park bonds were awarded on a basis of 3·236 per cent to Vermilye & Co., New York City. Finally, the $400,000 3½ per cent 20-year school bonds of Kansas City, Mo., sold on July 10 1899 on a basis of 3·20 per cent. These constitute all the more prominent sales of the month.

A large decrease is shown in the *number* of municipalities issuing bonds when compared with the previous month, and an increase over the month of July 1898, there being for July 1899 195 (omitting 230 separate issues), as againat 234 and 299 for June 1899 and 179 and 199 for July 1898.

In the following table we give the prices which were paid for July loans to the amount of $16,907,601, issued by 156 municipalities. The aggregate of sales for which no price has been reported is $1,413,525, and the total bond sales for the month $18,321,126. In the case of each loan reference is made to the page of the CHRONICLE where a full account of the sale is given.

JULY BOND SALES.

Page.	*Location.*	*Rate.*	*Maturity.*	*Amount.*	*Price.*
195	Akron (O.) Sch. Dist.	4	1905	$10,000	103·60
195	Alma, Mich.	4	1904-1906	6,000	101·05
142	Amboy Township, Ill.	4	1900-1911	93,500	100·75
142	Aspinwall, Pa.	4½	1910-1928	30,000	116·68
92	Bangor, Me.	3½	1904-1910	70,000	102·259
299	Bangor, Pa.	4	†1904-1929	12,000	103·125
195	Birmingham, Ala.	6	1909	45,000	100
299	Bolivar, Tenn.	4½	†1904-1919	10,000	100
245	Brookings, S. Dak.	5	†1909-1919	5,000	102·10
93	Buffalo, N. Y.	3	July 1, 1900	5,064	100
142	Buffalo, N. Y.	3	July 1, 1900	6,496	100
245	Buffalo, N. Y.	3	July 1, 1900	750	100
299	Butte Co., S. D.	5	†1911-1919	10,000	100
142	Caldwell (Idaho) School District No. 28	6	1907-1911	5,000	103·20
299	Canton, Ohio	3½	Aug. 1, 1909	25,000	102·16
300	Carbondale, Pa.	5	1900-1924	12,500	116·292
195	Catskill, N. Y.	3½	1909-1919	11,000	103·10
300	Celina, Ohio	4	1909-1913	25,000	104·632
142	Centerville, Md.	4	.....	5,000	100
142	Champaign Co., Ohio	5	1900-1904	2,300	103·054
93	Charleston (W. Va.) School District	4½	†1919-1929	111,200	111
195	Chautauqua (N.Y.) Sch. Dist. No. 3	4½	1904-1914	12,000	106·91
245	Chillicothe, Ohio	4	†1914	48,600	103·81
195	Cincinnati, Ohio	3	†1919-1939	1,000,000	102·39
245	Clarington, Ohio	6	1902-1913	6,000	112·333
195	Clarksville, Tenn.	4	July 1, 1929	20,000	101·078
245	Columbiana Co., Ohio	4	1901-1911	55,000	104·16
245	Concord, Mass.	4	1929	35,000	116·591
196	Covington, Ohio	6	1901-1903	1,500	106·066
245	Crescent City (Ill.) Sch. Dist. No. 3	5	1900-1903	3,900	102·307
245	Cullman, Ala.	5	†1904-1924	35,000	100
196	Davidson, N. C.	6	1909-1929	6,000	100·583
143	E. Grand Forks, Minn.	6	1929	35,000	105·16
245	East Jordan, Mich. (2 issues)	4	1905-1916	12,000	100·25
143	East Liverpool, Ohio	4	1900-1904	35,000	101·268
245	East Liverpool (Ohio) Sch. Dist	4	1911-1923	25,000	108·76
300	Elizabeth City, N. C.	5	1900-1920	20,000	103·26
245	Erie Co., Ohio	4	1900-1909	20,000	103·515
196	Escanaba (Mich.) Sch. Dist.	5	1909-1919	15,000	112·508
246	Essex Co., N. J.	4	1938	500,000	116·87
196	Everett, Mass.	4	.....	10,000	115·81
196	Fall River, Mass. (2 iss.)	4	1929	175,000	117·14
196	Fall River, Mass.	4	1909	25,000	107·58
143	Fall River Co., S. Dak.	6	July 1, 1914	16,000	114·512
143	Freeport, N. Y.	3·45	.....	10,000	100
246	Fremont, Ohio	4	1900-1910	11,500	104·88
143	Fulton Co., Ohio	..	.....	10,000	101·32
143	Genesee (Ida.) Sch. Dis.	6	1909	1,500	104·133
94	Geneva (O.) Sch. Dist.	4	1900-1919	30,000	105·083
196	Girard, Pa.	5	1904-1929	20,000	118
196	Glendale (O.) Sch. Dist.	4½	1900-1924	25,000	112·19
246	Glenville, Ohio	6	1900-1908	9,000	104·022
143	Gloucester, Mass.	3½	1900-1909	22,000	101·655
196	Golden, Cal.	5	†1914-1929	40,000	101·128
300	Grafton, Mass.	3½	1900-1939	45,000	105·56
143	Greenville, Pa.	4	1900-1917	9,000	104·633
246	Green Twp. (O.) Sch. Dist.	6	1900	2,800	101·321 102·60
143	Hamilton Co., Ohio	4	July 8, 1919	31,000	113·75
94	Hammonton (N.J.) Sch. Dist. (2 issues)	4	.....	18,000	103·422
196	Hancock Co., Ohio	4½	1900-1920	50,000	102·375
196	Hancock Co., Ohio	5	1900-1905	13,500	105·27
196	Harrison, N. J.	4	†1919-1929	300,000	107·30
246	Hartford, Wis.	4	1902-1913	12,000	103·683
143	Hollidaysburg (Pa.) Sch. Dist.	3½	.....	13,300	100
246	Howard Lake (Minn.) Sch. Dist. No. 79	4	†1906-1914	10,000	101·125
94	Hyde Park, Ohio	4½	1900-1909	1,870	104·50
196	Hyde Park, Ohio	4½	*1905	18,000	105·76
144	Kansas City (Mo.) Sch. Dist.	3½	July 1, 1919	400,000	104·43
144	Knoxville, Tenn.	4	1929	30,000	106·66
196	La Crosse, Wis.	3½	*1909-1919	25,000	102·204
144	La Fayette, Ala.	6	1900-1919	8,000	105
196	Lawrence, Mass.	3	1900-1909	18,000	100
196	Lima, Ohio	5	1900-1909	16,000	107·96
301	Lincoln, Neb.	5	1900-1909	25,000	101·062
94	Lower Merion Twp. (Pa.) Sch. Dist.	4½	.....	30,000	105·10 106·55
144	Madisonville, Ohio	6	1900-1909	8,417	112·09
196	Mahoning Co., Ohio	4½	1901-1918	25,000	113·288
144	Mansfield (O.) Sch. Dis.	4	1904-1906	13,500	101·06
246	Marianna, Fla.	6	1919	10,000	108
301	Martin's Ferry, Ohio	4	1900-1904	10,000	100·12
301	Martin's Ferry, Ohio	5	1900-1906	3,500	104·35
301	Martin's Ferry, Ohio	5	1900-1904	8,650	102·63
144	Meade Co., S. Dak.	5	1919	24,500	100
247	Mercer, Pa.	4	†1919	5,000	102·50
95	Millburn, N. J.	4	1920-1924	9,500	105
95	Millville, N. J.	4	1909-1928	31,000	108·50
144	Minnesota	3	July 1, 1903	50,000	100·225
144	Minnesota	3	July 1, 1904	100,000	100
247	Monroe, N. C.	5	†1909-1929	30,000	108·86
197	Morganton, N. C.	6	1919	5,000	100
144	Mt. Sterling (Ohio) Sch. Dist.	6	1905-1907	3,000	113·075
144	Napoleon, Ohio	4	†1914-1919	15,000	105·91
197	Nassau Co., N. Y.	3½	1929	100,000	102·40
301	Nemaha Co., Neb.	4½	1901-1904	40,000	105·50
197	New Britain, Conn.	3½	†1914-1929	50,000	103·599
197	New Castle Co., Del.	3½	†1904-1919	100,000	102·35
197	New Castle (Pa.) Sch. Dist.	3½	†1909-1919	56,000	102·43
197	Newport News, Va.	4	†1919-1929	90,000	103·81
301	Newport, R. I.	4	Aug. 1, 1939	50,000	118·55
197	New London, Conn.	3½	1919	11,500	105·58
197	New Rochelle, N. Y. (2 issues)	3½	.....	49,750	105·65
95	New York City (15 iss.)	3½	Nov. 1, 1929	9,675,000	109·455
95	New York City	3½	Oct. 1, 1918	350,000	
301	Nogales (Ariz.) School District	6	1910-1919	16,000	100
247	Norwood, Ohio	6	1900-1909	5,754	112·165
145	Nyack, N. Y.	3½	1904-1926	34,500	104·15
197	Oberlin, Ohio	6	1900-1905	1,200	108·583
247	Oconomowoc, Wis.	4	1900-1917	35,000	104·646
145	Oneonta, Ala.	5	July 1, 1929	10,000	103
197	Onondaga Co., N. Y.	3	1900-1929	170,000	100·15
95	Orange Co., N. C.	6	1903-1907	5,000	103·74
301	Otero Co., N. Mex.	6	†1909-1919	5,000	100·50
95	Oyster Bay (N. Y.) Sch. Dist. No. 9	4	1904-1918	25,000	106·80
247	Parnell (Ia.) Sch. Dist.	6	†1904-1909	3,385	105·20
247	Passaic Co., N. J.	4	1910-1911	100,000	106·91
247	Passaic Co., N. J.	5	Feb. 1, 1904	12,000	107·30
197	Paulding, Ohio	5	1901-1905	2,250	103·60
95	Pawnee City, Neb.	4	.....	27,000	100·13
145	Pennington Co., S. Dak.	5	July 5, 1909	18,500	100
95	Port Byron, N. Y.	5	.....	10,000	114·82
198	Port Clinton, Ohio	5	1900-1909	3,000	106·183
302	Porter Co., Ind.	4	1900-1919	90,000	100·77
95	Portsmouth, Va.	..	.....	35,000	104·07
247	Quincy, Mass.	3½	1900-1924	35,725	103·479
198	Raleigh, N. C.	4	1929	100,000	105·525
198	Raleigh Twp. (N. C.) Sch. Dist.	5	1919	50,000	116·38
247	Redfield, S. Dak.	4½&5	1909	3,000	100
145	Reno Co., Kan.	4	1919-1929	76,000	100
145	Ridgeville Twp., Ohio	6	1910-1914	3,500	117·75
247	Rockport (O.) Sch. Dist.	4	1900-1919	20,000	105·15
302	Rolla (Mo.) Sch. Dist.	4	.....	10,000	100
145	St. Elmo, Ill.	4	1909-1919	6,000	100·083
302	Salem, N. J.	3½	1919	35,000	101
303	Shamokin (Pa.) School District	3½	†1904-1911	12,000	102·25
199	Shelby Co., Ohio	6	.....	13,850	104·93
303	Sibley, Iowa	5	1904-1916	10,400	108·846
247	Springfield, Ohio	5	1920-1921	10,000	125·272
303	Spring Valley (Cal.) Sch. Dist.	7	1900-1907	800	103
96	Staunton, Va.	3½	†1909-1929	10,500	100
247	Stewartville (Minn.) Sch. Dist	4	*1909	15,000	102·01
247	Summit, Miss.	6	*1904-1919	8,000	102·019
199	Syracuse, N. Y.	4	1900-1908	135,000	104·111
146	Tarentum, Pa.	5	.....	10,000	110·77
248	Terre Haute, Ind.	4	Aug. 1, 1919	40,000	111·41
146	Thornton Twp., Ill.	5	1904-1908	50,000	105·09
97	Tilton (N. H.) School District No. 1	4	1904-1919	19,000	107·14

Page.	Location.	Rate.	Maturity.	Amount.	Price.
199	Topeka, Kan.	3¾	1929	$60,000	100·05
248	Topeka, Kan.	4½	1900-1909	150,000	100·10
248	Tunkhannock, Pa.	4	1909-1912	2,100	{102·85 / 105·71
303	Tucson, Ariz.	5	1949	100,000	101
248	Uinta Co., Wyo.	4½	†1909-1919	90,000	101·111
248	Uniontown, Pa.	3	1919	‡8,000	100
248	Utica (Mont.) Sch. Dist.	6	1909	5,000	102·90
248	Valley Springs (S.Dak.) Sch. Dist	5·80	†1909	1,400	100
304	Vigo Co., Ind.	4½	.....	18,830	105·40
248	Warren Co., Miss.	6	†1904-1919	5,520	105
248	Warren, Ohio	4	1900-1910	27,000	103·044
248	Watertown, Mass.	3½	Aug. 1, 1909	21,800	103·07
200	Waverly (Cal.) School District	6	1900-1909	2,500	106·04
97	Waynesville, N. C.	5	1929	15,000	104·166
147	Westboro, Mass.	3½	Nov. 1, 1928	25,000	106·77
248	West Orange (N. J.) Sch. Dist.	4	1910-1912	15,000	105·676
147	Wilmar, Minn.	5	1914	30,000	110·78
200	Wooster, Ohio	4	†1901-1909	1,900	100
97	Yonkers, N. Y.	4	1902-1905	17,000	103·12
200	Yonkers N. Y.	3½	1910-1924	150,000	105·65
200	Yonkers, N. Y.	3½	Apr. 1, 1905	9,300	101·85
200	Youngstown, Ohio	4	1900-1906	12,000	103·43
200	Youngstown, Ohio	5	1900-1904	2,300	105·80
200	Youngstown, Ohio	5	1900-1902	500	103·75
97	Youngstown, Ohio (2 issues)	5	.....	3,430	102·86

Total (156 municipalities, covering 191 separate issues) $16,907,601
Aggregate of sales for which no price has been reported (39 municipalities, covering 39 separate issues) 1,413,525

Total bond sales for July 1899 ..... $18,321,126

* Average of dates of maturity. † Subject to call in and after the earlier year and mature in the later year. ‡ Not including $645,000 of temporary loans reported and which do not belong in the list. ¶ And other considerations. § Less a commission.

News Items.

Elyria, Ohio.—*Bond Litigation*—The Common Pleas Court has decided against the city in a suit brought by E. G. Johnson, a tax-payer, to enjoin the issuance of $250,000 water-works bonds. The city has taken an appeal and will carry the case to the Circuit Court, where it will probably be heard at the October term.

New York City.—*Councilmen Fined for Contempt.*—On August 1, 1899, fourteen Councilmen were fined $100 each for contempt of the Supreme Court, in that they had refused to obey (as stated last week) the mandamus of the Court directing that they authorize the issuance of $2,100,000 bonds for the new Hall of Records. At a meeting of the Council on August 2, 1899, a resolution was passed authorizing the issuance of $34,255 bonds, the amount claimed by John Pierce, the contractor for the Hall of Records, the complainant in the action against the Municipal Assembly. There were five Councilmen who refused to vote for the entire issue of $2,100,000, and it is believed that these men will be committed to jail. The Board of Aldermen on the same day passed the resolution authorizing the whole issue of bonds. The situation at present is that one section of the Municipal Assembly has authorized $2,100,000 of bonds and the other section but $34,255, a part of the whole.

New York State.—*Constitutional Amendments.*—John T. McDonough, Secretary of State, has given notice that at the general election to be held in November four amendments to the State Constitution will be submitted to a vote of the people. Only one of these amendments may be noticed in this department, that which proposes to amend Article 8, Section 10. This amendment changes that paragraph which is marked (7) on page 40 of our April STATE AND CITY SUPPLEMENT to read as follows:

(7) Whenever the boundaries of any city are the same as those of a county, or when any city shall include within its boundaries more than one county, the power of any county wholly included within such city to become indebted shall cease. but the debt of the county heretofore existing shall not, for the purposes of this section, be reckoned as a part of the city debt.

Santa Fe County, N. Mex.—*Litigation.*—The Denver "Republican" on July 30, 1899, contained the following dispatch from Santa Fe:

Bird Coler and Elerton R. Chapman of New York, through Attorneys Wolcott & Valle and C. W. Waterman of Denver and N. B. Laughlin of Santa Fe, filed a suit against the county of Santa Fe (on July 29) for $61,525 and $50,356, with interest, being for coupons on bonds issued in 1891 and 1892 as refunding bonds. The complaint covers 4,500 printed pages and sets out every coupon on which the county has defaulted payment for several years. For some years the County Commissioners levied no tax for the payment of interest on the coupon bonds refunded in 1891 and 1892, and originally issued in favor of the New Mexico & Southern Pacific and Texas Santa Fe & Northern railroads, hence the suit. The refunding bonds were issued under a legislative enactment of the Territorial Assembly and afterwards legalized by the action of the Fifty-fourth Congress.

Superior, Wis.—*Injunction Dissolved.*—We take the following dispatch from West Superior dated July 27, 1899, from the "Evening Wisconsin" of Milwaukee: "A year and a half ago the Endion Improvement Company of this city secured an injunction against the city restraining it from carrying out a plan to refund the city's bonded debt. The injunction was dissolved by Judge O'Neill at Eau Claire by a stipulated decree, which permits the city to carry out its refunding plan with slight concessions by the city."

See CHRONICLE January 8 and August 13, 1898.

Syracuse, N. Y.—*Injunction Continued.*—On July 31, 1899, Justice Pardon C. Williams sustained the injunction obtained last week by Col. A. C. Chase to restrain the city from selling the $1,000,000 4% refunding bonds advertised for sale August 2, 1899. Justice Williams held that as the local banks had offered to take the bonds at 3%, an attempt to sell the bonds at this rate of interest must be made, and he continued the injunction so as to restrain the selling of any refunding bonds bearing more than 3% interest.

See CHRONICLE last week, pages 244 and 248.

Bond Calls and Redemptions.

Diamond Valley Township, Morris County, Kan.—*Bond Call.*—A. W. Loomis, Township Treasurer, has called for payment Sept. 1, 1899, $15,000 bonds issued July 1, 1887, in aid of the C. K. & Western Railroad.

Grand Forks County, N. Dak.—*Bond Call.*—This county redeemed on August 1, 1899, $10,000 court house and jail bonds. Bonds were paid out of the sinking fund.

Green Garden Township, Ellsworth County, Kan.—*Bond Call.*—Kansas Midland Railroad aid bonds to the amount of $15,000 (denomination $500) and dated Dec. 30, 1887, will be payable Sept. 1, 1899. J. H. Janssen is Township Treasurer.

Newbury Township, Wabaunsee County, Kan.—*Bond Call.*—On August 28, 1899, interest will cease on $27,000 6% bonds issued May 1, 1887, in aid of the Chicago Kansas & Nebraska Railway. Moritz Hund is Township Treasurer.

Ottawa County, Kan.—*Bond Call.*—County Treasurer O. H. Shepard calls for payment Sept. 1, 1899, at the National Bank of the Republic, New York City, $1,000 bond No. 7, issued January 1, 1888, in aid of the Chicago Kansas & Western Railroad.

Tipton County, Tenn.—*Bond Call.*—John Craig, Chairman County Court, has called for payment Sept. 5, 1899, at the Union & Planters' Bank, Memphis, bonds Nos. 3 to 10, inclusive, of "Series D."

Williamsport, Pa.—*Bond Call.*—Edward L. Taylor, City Treasurer, has called for payment Sept. 1, 1899, all bonds known as "four-per-cent ten-twenty bonds," dated Sept. 1, 1881.

Bond Proposals and Negotiations this week have been as follows:

Abilene (Kan.) School District.—*Description of Bonds.*—We are advised that the $4,000 4½% refunding bonds mentioned in last week's CHRONICLE were sold to the Hartford Steam Boiler Inspection & Insurance Co. of Hartford, Conn. They are dated July 1, 1899, and mature July 1, 1909.

Allegheny (Pa.) Tenth Ward School District.—*Bond Sale.*—According to local papers, this district recently sold $32,000 4% bonds.

Anderson, Ind.—*Bond Sale.*—Campbell, Wild & Co., Indianapolis, have been awarded $7,000 4½% 20-year refunding bonds at private sale. Bonds are dated July 1, 1899.

Baker Co. (Ore.) School District No. 5.—*Bond Offering.*—Proposals will be received until August 20, 1899, by the County Treasurer, for $15,000 5% 10-20-year (optional) school bonds. Securities are in denomination of $1,000.

Bangor, Pa.—*Bond Sale.*—This borough has sold $12,000 4% 5-30-year (optional) bonds to the Northampton National Bank of Easton at 103·125.

Blair School District No. 1, Washington County, Neb.—*Bond Offering.*—Proposals will be received until 4 P. M. Sept. 2, 1899, by H. W. McBride, Secretary Board of Education, for $27,000 4% school-house bonds. Securities will be in denomination of $1,000, dated July 1, 1899. Interest will be payable semi-annually. Principal will mature 20 years from date of issue, subject to call after 10 years. A certified check for 2% of the amount of bid must accompany proposals. The bonded debt of the district, including this issue, is $42,000. The assessed valuation is $442,848, and the real value about $3,500,000. Population is about 4,000. Proposals for the entire issue ($32,000), of which the above $27,000 is a part, were asked for on July 15, 1899, but all bids received at that time were rejected.

Bolivar, Tenn.—*Bond Sale.*—On July 4, 1899, the $10,000 5-20-year (optional) school bonds were awarded to F. M. Stafford & Co., Chattanooga, at par for 4½ per cents. For description of bonds see CHRONICLE June 17, 1899, p. 1193.

Bradley County, Tenn.—*Bonds Authorized.*—The County Court has authorized the issuance of $100,000 road bonds.

Brazoria County, Texas.—*Bonds Not Approved.*—The Attorney-General has disapproved of the issuance of the $25,000 bridge bonds mentioned in the CHRONICLE July 8, 1899, on the grounds that the county has reached its limit for roads and bridges.

Butler, Mo.—*Bonds Defeated.*—At an election held July 25, 1899, the proposition to issue $10,000 school bonds was defeated.

Butte County, S. Dak.—*Bond Sale.*—This county recently sold $10,000 5% 12-20-year (optional) funding bonds to the Butte County Bank of Belle Fourche at par.

Canton, Ohio.—*Bond Sale.*—On July 31, 1899, the $25,000 10-year refunding fire-department bonds were awarded to Seasongood & Mayer, Cincinnati, at 102·16 for 3½ per cents. Following are the bids:

For 3½ Per Cents.	*Premium.*	*For 4 Per Cents.*	*Premium.*
Seasongood & Mayer, Cincin.	$540 00	Spitzer & Co., Toledo	$1,375 00
Central Sav. Bank, Canton	500 00	S. Kuhn & Sons, Cincinnat	1,110 00
Feder, Holzman & Co., Cin.	400 00	Denison, Prior & Co., Cleve.	1,065 00
W. J. Hayes & Sons, Cleve.	367 00	*For 4½ Per Cents.*	
Denison, Prior & Co., Cleve.	151 00	Briggs, Todd & Co., Cincinnati	2,325 00
For 4 Per Cents.		*For 5 Per Cents.*	
Feder, Holzman & Co., Cincin.	1,462 00	Briggs, Todd & Co., Cincinnati	3,375 00
Briggs, Todd & Co., Cincin.	1,375 00	S. A. Kean, Chicago	2,412 50

For description of bonds see CHRONICLE July 22, p. 195.

Carbondale, Pa.—*Bond Sale.*—The highest bid received on July 31, 1899, for the $12,500 5% 1-25-year (serial) surface water sewer and fire-alarm bonds was that of Rudolph Kleybolte & Co., New York, at 116·292. For description of bonds see CHRONICLE July 29, 1899, p. 245.

Carnegie, Pa.—*Bonds Voted.*—At the election held July 25, 1899, the issuance of $40,000 school bonds was authorized. These bonds were voted last February and were sold to the Dollar Savings Bank of Pittsburg. It was afterwards discovered that a technical error made the election illegal. They were again voted, as above stated, in order that the issue might be legally made, and they will now be taken by the original purchasers.

Celina, Ohio.—*Bond Sale.*—On July 18, 1899, the $35,000 4% 10-14-year (serial) highway-improvement bonds were awarded to N. W. Harris & Co., Chicago, at 104·632. For description of bonds see CHRONICLE June 24, 1899, page 1236.

Chula Vista School District, San Diego County, Cal.—*Bond Offering.*—Proposals will be received until 4 P. M. Aug. 15, 1899, by John F. Schwartz, County Treasurer, for $2,000 6% 2 5-year (serial) school-building bonds. Securities are in denomination of $500; interest will be payable annually.

Cleveland, Ohio.—*Bonds Authorized.*—The City Council on July 24, 1899, authorized the following issues of bonds:

$175,000 4% Walworth Street sewer bonds, dated April 1, 1899, and maturing April 1, 1909.
265,000 4% refunding bonds, dated April 1, 1899, and maturing Oct. 1, 1909.
6,000 4% 10-year sewer bonds, dated April 1, 1899.
65,000 4% refunding bonds, dated April 1, 1899, and maturing Oct. 1, 1909.
15,000 4% sewer bonds, dated April 1, 1899, and maturing April 1, 1909.

All the above bonds are in denomination of $1,000. Interest will be payable semi-annually.

Columbus, Ga.—*Bond Election Proposed.*—It is proposed to hold an election in the fall to vote on the question of issuing $100,000 sewer bonds.

Columbus, Ohio.—*Bonds Authorized.*—The City Council has authorized the issuance of $6,500 4% 4-10-year (optional) Neil Street improvement bonds. Bonds are dated March 1, 1899, and the interest thereon will be payable semi-annually.

Dallas County, Texas.—*Bond Issue.*—This county has issued $40,000 3% refunding court-house bonds in denomination of $1,000 each, according to local papers.

Darke County, Ohio.—*Bond Offering.*—Proposals will be received until 12 M. August 22, 1899, by George W. Sigafoss, County Auditor, for $31,000 6% ditch bonds. Securities are agthorized by sections 4480, 4481, 4482 and 22B, Revised Statutes of Ohio. They are in denomination of $500, dated August 22, 1899. Interest will be payable semi-annually. Principal will mature yearly on August 22, $12,500 in 1900, $15,000 in 1901 and $3,500 in 1902. The total debt of the county is $43,500 and the assessed valuation is $21,000,000.

Daytona, Fla.—*Bond Offering.*—Proposals will be received until 3 P. M. Sept. 1, 1899, by the President of the City Council for $17,500 5% gold bonds. Securities are issued to refund $9,000 7% bonds now outstanding, to fund a floating indebtedness of $6,000 and $2,500 are for general improvements. Bonds are dated July 1, 1899. Interest will be payable January 1 or July 1. Principal will mature as follows: Ten $1,000 bonds on July 1, 1929, and fifteen $500 bonds on July 1, 1929, subject to call after July 1, 1909. Including this issue the total debt of the city is $22,500. The assessed valuation is $382,850 and the population about 2,000. The opinion of Hon. Duncan U. Fletcher of Jacksonville as to the legality of the bonds has been obtained. A certified national bank check for 5% of the amount bid for will be required.

Dickson, Tenn.—*Bonds Defeated.*—The proposition to issue $35,000 4% 30-year bonds for water works, electric lights and street paving purposes failed to carry at the election held July 22, 1899.

Easthampton, Mass.—*Note Authorized.*—A note for $6,000 has been authorized for water purposes.

Edgefield (S. C.) School District.—*Bonds Proposed.*—This district proposes to issue $15,000 school bonds.

Elizabeth City, N. C.—*Bond Sale.*—On July 15, 1899, the $20,000 5% 2 21 year (serial) street-improvement bonds were awarded to F. M. Stafford & Co., Chattanooga, at 103·26. Following are the bids considered:

F. M. Stafford & Co., Chatta'ga.	103·26	First Nat. Bank, Elizabeth City	102·125
C. H. White & Co., New York	102·57	Henry B. Nixon, Gettysburg,	
S. A. Kean, Chicago	102·50	$1,000 at	100·00

Falls City, Neb.—*Bond Offering.*—Proposals will be received until 7:30 P. M. August 28, 1899, by I. L. Beaulieu, City Clerk, for $31,000 4% refunding water bonds. Securities are in denomination of $500, dated October 1, 1899. Interest will be payable semi-annually. Principal will mature Oct. 1, 1919, subject to call $2,000 yearly from 1904 to 1907, $2,500 from 1908 to 1911, $3,000 from 1912 to 1915 and $1,000 in 1916, all dates inclusive. A certified check for $500, payable to the City Treasurer, will be required.

Fern Bank (Village), Hamilton County, Ohio.—*Bond Offering.*—Proposals will be received until 12 M. August 29, 1899, by W. Ellwood Wynne, Clerk at his office, Room 610, Lincoln Inn Court, 519 Maine Street, Cincinnati, for the following bonds:

1,079 34 5% 1 10-year (serial) Cliff Road improvement bonds, one for $179 34 and nine for $200 each.
498 48 5% 1-10-year (serial) sidewalk bonds, one being for $48 48 and nine for $50 each.

Freeport, Ohio.—*Bids Rejected.*—We are advised that all bids received on July 6, 1899, for the $2,000 6% water-works bonds were rejected, as the money on hand and the proceeds from the sale of the bonds were not sufficient to construct the water works.

Gallia County, Ohio.—*Bond Sale.*—Local press dispatches state that on July 29, 1899, this county sold to L. M. Beman, a banker of Thurman, $60,000 turnpike bonds at 105.

Gowanda (N. Y.) Union Free School District No. 1.—*Bond Offering.*—Proposals will be received until 11 P. M. Aug. 14, 1899, by Charles S. Holland, Clerk, for $6,000 4% 15-20-year (serial) bonds. Interest will be payable April 1 and Oct. 1.

Grafton, Mass.—*Bond Sale*—On July 31, 1899, the $45,000 3½% school-improvement bonds were awarded to Parkinson & Burr, Boston, at 105·56. Following are the bids:

Parkinson & Burr, Boston	105·56	Blodget, Merritt & Co., Boston	104·36
N. W. Harris & Co., New York	105·337	Jose, Parker & Co., Boston	103·33
E. H. Rollins & Sons, Boston	104·47		

Principal will mature yearly on July 1 as follows: $500 from 1900 to 1919, inclusive; $1,500 from 1920 to 1929, inclusive, and $2,000 from 1930 to 1939, inclusive. For further description of bonds see CHRONICLE last week, p. 246.

Hamilton (N. Y.) School District No. 1.—*Bonds Voted.*—At a meeting of this district held July 28, 1899, it was voted to issue $23,000 school-house bonds.

Hellertown, Pa.—*Bond Sale.*—It is stated that $2,000 4% 10 30-year water tax receipt bonds have been awarded to M. H. Bloss.

High Bridge, N. J.—*Bonds Authorized.*—It is stated that this place has authorized the issuance of $15,000 water bonds.

Holyoke, Mass.—*Bond Sale.*—Proposals were asked for until 10 A. M. yesterday (August 4, 1899,) for $30,000 3½% 10-year gold registered bonds and $7,000 4% 10-year gold registered bonds. The 3½% bonds are dated July 1, 1899, and the 4 per cents May 1, 1899. Interest will be payable semi-annually. The $30,000 bonds were awarded to Estabrook & Co., Boston, at 103·38, and the $7,000 to N. W. Harris & Co., New York, at 107·525.

Hornellsville, N. Y.—*Bond Offering.*—Proposals will be received until August 21, 1899, by M. B. Smith, City Clerk, for $12,000 6% paving bonds. Securities are in denomination of $500; interest will be payable annually at the Hanover National Bank, New York City. Principal will mature $3,000 yearly.

Hudson, N. Y.—*Bond Offering.*—This city will sell at public auction at 12 M. August 22, 1899, $10,000 4% refunding water bonds. Securities are in denomination of $1,000, dated August 22, 1899. Interest will be payable February 1 and August 1. Principal will be payable August 22, 1909. Both open and sealed bids will be received. Sealed bids must be accompanied by a certified check for $250.

Humphrey, Neb.—*Bond Offering.*—Proposals will be received until 8:30 P. M. August 24, 1899, by R. P. Drake, Clerk Board of Village Trustees, for $5,600 6% 5-20-year (optional) water bonds. Securities are in denomination of $400, dated June 15, 1899. Interest will be payable annually. A certified check for $500 will be required. The village has no other indebtedness, the above bonds being the first ever issued.

Ironwood (Mich.) School District.—*Bond Offering.*—Proposals will be received until 12 M. August 10, 1899, for $10,000 4½% 10 year school bonds, bearing date August 1, 1899. The total debt of the district is $38,000, including this issue. The assessed valuation is $4,282,617 and the population about 10,000.

Jasper, Ala.—*Warrant Offering.*—Proposals will be received until August 21, 1899, by the Board of Mayor and Aldermen for $10,000 8% 2-5-year (optional) gold school warrants. Securities are in denomination of $25, $50 and $100.

Kingston, N. Y.—*Bond Sale.*—On July 27, 1899, $1,085 25 4% sewer notes were awarded to the Ulster County Savings Institution, the only bidder. Notes are dated July 27, 1899, and mature two notes (one for $54 26 and one for $162 79) yearly on March 1 from 1900 to 1904, inclusive. Interest will be payable annually.

Lake County (P. O. Crown Point), Ind.—*Bond Offering.*—John W. Dyer, County Treasurer, will offer for sale at his office in Crown Point at 11 A. M. August 15, 1899, $36,990 4½% gravel-road bonds of Hobart Township. These bonds were authorized at an election held in the above township on June 20, 1899, by a vote of 2,318 to 301. They are in denomination of $924 75, bearing date August 15, 1899. Interest will be payable semi-annually at the County Treasurer's office. Principal will mature one bond each six months from May 15, 1900, to Nov. 15, 1919. Assessed valuation of the township for 1898 (including the Corporation of Hobart) was $2,744,890. Actual value exceeds $10,000,000. The township has a bonded indebtedness, all for gravel roads, of $39,581, and there is no controversy or threatened litigation over this issue.

Lawrence County, Ohio.—*Bond Offering.*—Proposals will be received until 12 M. August 10, 1899, by H. R. Brown, County Auditor, for $20,000 4% turnpike bonds. Securities are issued under authority of sections 4768 and 4769, Revised Statutes of Ohio. They are in denomination of $500, dated Sept. 1, 1899. Interest will be payable semi-annually and the principal will mature $1,000 each six months, beginning March 1, 1904. A certified check for $1,000 will be required.

Leadville School District No. 2, Lake County, Col.—*Bond Sale.*—On August 1, 1899, the $45,000 5% 5-15 year (optional) school bonds were awarded to E. H. Rollins & Sons, Denver, at 102·311.

Lebanon, Ohio.—*Bond Offering.*—Proposals will be received until 1 P. M. August 26, 1899, by R. B. Corwin, Village Clerk, for $3,500 5% street-improvement bonds and $3,00

5% water-works extension bonds. Securities are in denomination of $500; interest will be payable April 1 and October 1 at the office of the Village Treasurer. Principal of the street bonds will mature $500 yearly on October 1 from 1901 to 1905, inclusive, and on the water-works bonds $1,000 on April 1 and October 1 of the year 1909. Bonds are issued under authority of sections 2835 and 2837, Revised Statutes of Ohio. All proposals must be accompanied by a certified check on a national bank for $200, payable to C. C. Eulass Village Treasurer.

Lewis County (Wash.) Dryad School District.—*Bond Sale.*—This district has sold $1,000 6% 10-year bonds at 100·75.

Lincoln, Neb.—*Bond Sale.*—On July 31, 1899, an issue of 5% 1-10 year (serial) paving bonds to an amount not exceeding $25,000 was awarded to N. C. Brock, Lincoln, at 101·062. For description of bonds see CHRONICLE July 15, 1899, p. 144.

Marietta, Ohio.—*Bond Sale.*—The German National Bank of Cincinnati has been awarded the $70,000 5% bridge bonds and $5,000 5% paving and sewer bonds on a basis of 3·36%. A description of the bonds will be found in the CHRONICLE July 8, 1899, p. 94.

Martin's Ferry, Ohio.—*Bond Offering.*—Proposals will shortly be received by Ellis D. Lash, City Clerk, for $35,000 4% 30 year water-works bonds. Securities will be dated August 19, 1899, and interest will be payable semi-anually after March 1, 1900.

Bond Sale.—On July 15, 1899, The Lamprecht Bros. Co., Cleveland, were awarded $10,000 4% sewer bonds at 100·12, $3,500 5% fire-department bonds at 104·35 and $8,650 5% sewer bonds at 102·63. For description of bonds see CHRONICLE July 1 and June 17, 1899.

Miami, Indian Territory.—*Bonds Voted.*—At a special election held July 25, 1899, it was voted to issue $10,000 6%, 20-year school bonds.

Montgomery County, N. Y.—*Bond Sale.*—This county has sold $12,500 paving bonds, according to reports.

Mount Morris, N. Y.—*Bonds Authorized.*—This town, at a special meeting held recently, authorized the issuance of $30,000 bonds for the building of a new power dam.

Nashville, Tenn.—*Bond Offering.*—Proposals will be received until 3 P. M. August 21, 1899, by the Bond Commissioners, care of J. P. Byrne, City Recorder, for $70,000 3½% refunding bonds. Securities are issued under authority of Chapter 72, Acts of 1889. They are in denomination of $1,000, dated July 1, 1899. Interest will be payable January 1 and July 1. Principal will mature July 1, 1920. Bonds are exempt from city tax. A certified check for $3,000 will be required with each proposal.

Nemaha County, Neb.—*Bond Sale.*—On July 31, 1899, the $40,000 4½% court house bonds were awarded to the Carson National Bank of Auburn at 105·50, according to reports. A description of the bonds was given last week, p. 247.

Nevadaville, Col.—*Bond Offering.*—This place is offering for sale $10,000 of the $20,000 6% 10-15-year (optional) water-works bonds voted at an election held July 22, 1899. Bonds bear date July 25, 1899. The remaining $10,000 will be offered later in the year. Dr. C. A. Bourk (P. O. Bald Mountain) is Mayor.

Newport, R. I.—*Bond Sale.*—On July 31, 1899, the $50,000 4% 40-year sidewalk bonds were awarded to the Savings Bank of Newport at 118·55. Following are the bids:

Sav. Bank of Newport, R. I.	118·55	Edw. C. Jones & Co., New York	116·10
R. H. Rollins & Sons, Boston	118·37	Adams & Co., Boston	116·09
Estabrook & Co., Boston	117·79	Provident Banking Co.	115·41
Perry, Coffin & Burr, Boston	116·99	Edward Sweet	115·39
N. W. Harris & Co., Boston	116·837	Frederick Bancroft (for $4,000)	115·00
Blake Bros. & Co., Boston	116·81	Jose, Parker & Co., Boston	114·01
Blodget, Merritt & Co., Boston	116·584	E. D. Shepard & Co., N. Y.	113·41
Vermilye & Co., New York	116·19	S. A. Kean, Chicago.	110·00

For description of bonds see CHRONICLE July 22, 1899, p. 197.

Nogales (Ariz.) First School District.—*Bond Sale.*—On July 10, 1899, the $16,000 school-house bonds were awarded to The Trowbridge, MacDonald & Niver Co., Chicago, at par for 6 per cents. Following bids were received for 7% bonds

John A. Pistle, Los Angeles	113·14	Duke M. Farson, Chicago	101·25
Valley Bank, Phœnix	102·50		

Bonds mature $1,600 yearly from 1910 to 1919, inclusive: For further description of bonds see CHRONICLE June 24, 1899, p. 1237.

Oneida (N. Y.) Union Free School District No. 4.—*Bonds Voted.*—At the election held August 1, 1899, it was voted to issue $5,000 school bonds. Full details of these bonds have not yet been determined upon.

Otero County, N. Mex.—*Bond Sale.*—On July 25, 1899, the $5,000 6% 10-20-year (optional) bonds were awarded to Herman Russell, Santa Fe at 100·50 The only other bid re-

NEW LOANS.

$80,000

The Board of Education of the Borough of Glen Ridge, Essex County, New Jersey,

4 PER CENT SCHOOL BONDS.

The Board of Education of the Borough of Glen Ridge, Essex County, N. J., will receive until Tuesday, August 22, 1899, at 8 P. M., sealed proposals for the purchase of an issue of Eighty Thousand Dollars School Bonds.

This issue is authorized by vote of the District to provide funds for the purchase of land ($14,600), and the erection and furnishing of a school house ($65,600), pursuant to the provisions of Section 3 of Chapter 150 of the Session Laws of 1896 of New Jersey, entitled "An Act to amend an Act entitled 'An Act to establish a system of public instruction' (Revision), approved March 27, 1874, which amendatory Act was approved May 25, 1894." Approved March 31, 1896.

And said bonds are by the statute made "a lien upon the real and personal estates of the inhabitants of the District," which in this case is the Borough, "as well as the property of the District; and the property of the inhabitants as well as the property of the District shall be liable for the payment of the same."

Said issue approved as to the legality of the proceedings therefor by the Attorney-General of the State of New Jersey, July 25, 1899.

These bonds will be coupon bonds, eighty in number, of the denomination of One Thousand Dollars each, numbered from 1 to 80, inclusive, and dated on the first day of September, 1899. They will bear interest from said date at the rate of four per cent per annum, payable semi-annually on the first days of March and September of each year.

Numbers 1 and 2 of the Bonds will fall due on September 1, 1914, and the consecutive numbers will fall due two on September 1 in each year thereafter until September 1, 1929, when the remaining fifty bonds will fall due.

Interest and principal payable in the lawful money of the United States at the Bank of Montclair in the Town of Montclair, Essex County, N. J.

The assessed valuation of real estate in the Borough of Glen Ridge on August 1, 1899, was $1,490,000.

There are no school bonds now outstanding. The present municipal bonded indebtedness of the Borough of Glen Ridge consists of $60,000 of Road Improvement Bonds, issued in 1897 and maturing $2,000 on February 1, 1902, and afterwards $2,000 or $3,000 each year until all are paid; and $37,000 of Sewer Bonds issued in 1899 and maturing $2,000 on June 1, 1909, and two each year thereafter until 1927, when the last one will fall due; and $40,000 of short-term Sewer Bonds to be met by assessments for lateral sewers.

Each proposal must be accompanied by a certified check to the order of William Ford Upson, District Clerk, to the amount of Five per cent of the par value of the Bonds bid for, said check to be forfeited in case of award and failure on part of bidder to complete purchase. Checks accompanying rejected bids will be returned immediately after award. Purchasers will be required to pay accrued interest to date of payment for bonds.

The Board of Education of the Borough of Glen Ridge reserves the right to reject any or all bids.

Sealed proposals should be marked "Bid for Glen Ridge, N. J., School Bonds" and presented before 8 P. M. on Tuesday, August 22, 1899, when the bids will be opened at the office of the Board of Education in Glen Ridge Hall.

All inquiries or proposals should be addressed to

THE BOARD OF EDUCATION,
Glen Ridge, Essex County, N. J.

GLEN RIDGE, N. J., July 29, 1899.

NEW LOANS.

$150,000

INDIANAPOLIS, IND.,

BRIDGE BONDS OF 1899.

DEPARTMENT OF FINANCE.
OFFICE OF THE CITY COMPTROLLER,
INDIANAPOLIS, IND., July 29, 1899.

Sealed proposals will be received by the City Comptroller of the City of Indianapolis, Indiana, until Tuesday, the 22d day of August, 1899, at 12 o'clock M. for the whole or any part of $150,000 Indianapolis Bridge Bonds of 1899 of said city.

Said Bonds shall be designated "Indianapolis Bridge Bonds of 1899"; will be dated September 1st, 1899, and be of the denomination of $1,000 each, with interest coupons attached; will bear interest at the rate of three and one-half (3½) per cent per annum, payable semi-annually on the first day of January and the first day of July of each year. The principal is payable one-tenth annually, commencing January 1st, 1905, and ending January 1st, 1914, and both principal and interest are payable at the banking house of Winslow, Lanier & Company, New York City. The first coupon on each bond to be for four months' interest only, or from September 1st, 1899, to January 1st, 1900. Bids for the purchase of said bonds should be indorsed "Proposals for Indianapolis Bridge Bonds" and directed to the City Comptroller, Indianapolis, Indiana. Bidders may bid for all or any part of said bonds.

The proposals will be opened by the City Comptroller, at his office, on the 22d day of August, 1899, between the hours of 12 M. and 2 o'clock P.M., and said Comptroller will thereupon award said bonds, or, if he shall see fit, a part or any number thereof, to the highest and best bidder therefor, but said Comptroller shall have the full right to reject any and all bids or proposals, or any part thereof, and shall have the right to accept a part of any bid, and to award upon any bid the whole or any less number of bonds covered by such bid. He may also in his judgment and discretion award a part of said bonds to one bidder and a part to another.

Each bid shall be accompanied by a certified check upon some responsible bank of the City of Indianapolis, payable to the order of William H. Schmidt, City Treasurer, for a sum equal to two and one-half (2½) per cent of the face or par value of the bonds bid for or proposed to be purchased. The bonds awarded will be delivered at the banking house o Winslow, Lanier & Company, in the city of New York, on the 1st day of September, 1899, and the successful bidder or bidders shall take and pay for the bonds awarded to him or them, and his or their omission, neglect or refusal so to do shall be deemed a breach of the contract of his bid or proposal, on account of which liquidated damages shall be retained or recovered as provided in the ordinance covering this issue.

E. M. JOHNSON,
City Comptroller.

State of Massachusetts.....3s
City of Newton, Mass.....4s
City of Malden, Mass.....4s
Boston Terminal Co.....3½s
N. Y. Central & H. R. RR.....3½s
Chicago Rock Island & Pacific....4s
Baltimore & Ohio 1st Mtge.....4s
West End St. Ry.....4s
West End St. Ry.....4½s

Perry, Coffin & Burr,
60 State Street, Boston.

Rutland Railroad Co.

First Mortgage 4½% Gold Bonds,

DUE JULY 1, 1941.

E. H. ROLLINS & SONS,
19 MILK STREET, BOSTON.

ceived was one of par from the Central Trust Co. of Denver. For description of bonds see CHRONICLE July 8, 1899, p, 95.

Omaha, Neb.—*Bond Offering.*—Proposals will be received until 1 P. M. to-day (August 5, 1899), by A. G. Edwards, City Treasurer, for $24,500 4% street-improvement bonds. Securities are dated August 1, 1899, and mature as follows:

Dist. 542—$4,500, maturing $500 in 2 years and $1,000 yearly thereafter.
Dist. 657— 4,500, maturing $500 in 2, 3, 4, 6 and 7 years and $1,000 in 8 and 9 years.
Dist. 662— 4,000, maturing $500 in 2, 4, 5, 6, 7 and 8 years and $1,000 in 9 years.
Dist. 664— 2,000, maturing $500 in 3, 5, 7 and 9 years.
Dist. 665— 4,000, maturing $500 in 2, 4, 5, 6, 7 and 8 years and $1,000 in 9 years.
Dist. 668— 3,000, maturing $500 in 2, 4, 6 and 8 years and $1,000 in 9 years.
Dist. 669— 2,500, maturing $500 in 3, 5, 7, 8, and 9 years.

Four bonds are in denomination of $1,000 and 41 of $500 each. Interest will be payable semi annually. A certified check on a national bank, payable to the city of Omaha, for 2% of bid must accompany proposals. Papers evidencing the legality of bonds will be furnished successful bidder.

Ottawa, Ohio.—*Bid.*—The highest bid received on July 24, 1899, for the $7,225 67 Railroad Avenue and $26,017 87 Third and Hickory Street improvement bonds mentioned in the CHRONICLE July 15, 1899, was that of Rudolph Kleybolte & Co., Cincinnati, at 107·50. We are advised that the bonds were not awarded, as there is pending an injunction suit.

Plymouth, Mass.—*Notes to be Issued.*—This town will shortly issue $30,000 notes for water-works purposes. They will be in denomination of 1,500, dated Oct. 3, 1899. Interest will be at a rate not exceeding 4%, payable semi-annually in Plymouth.

Porter County, Ind.—*Bond Sale.*—The $90,000 4% gravel-road bonds mentioned in the CHRONICLE July 22, 1899, have been sold at 100·77. Bonds mature $2,250 every six months, commencing May 15, 1900.

Prairie Depot, Ohio.—*Bonds Defeated.*—At an election held recently a proposition to issue $7,000 town-hall bonds was defeated.

Put-in-Bay, Ohio.—*Bond Offering.*—Proposals will be received until 7 P. M. August 18, 1899, by Geo. F. Miller, Village Clerk, for $3,000 5% refunding bonds. Securities are issued under authority of Section 2701, Revised Statutes of Ohio. They are in denomination of $1,000, dated August 18, 1899. Interest will be payable annually, and the principal will mature one bond on August 18 of the years 1920, 1922 and 1924. A certified check for the amount of bid, drawn on any national bank in Sandusky and payable to George F. Miller, Clerk, will be required with each proposal.

Rankin (Borough), Pa.—*Bonds Voted.*—At an election held August 1, 1899, the issuance of $27,461 26 sewer bonds was authorized by a vote of 56 to 7.

Redwood City, San Mateo County, Cal.—*Bond Offering.*—Proposals will be received until 8 P. M. August 21, 1899, by Daniel R. Stafford, Town Clerk, for $4,185 5½% 1-40-year (serial) gold electric-light bonds. Securities are in denomination of $104 62½, dated Sept. 1, 1899. Interest will be payable annually on September 1 at the office of the Town Treasurer.

Rolla (Mo.) School District.—*Bond Sale.*—This district has sold to the Rolla State Bank $10,000 4% refunding bonds at par,

Rye School District No. 4 (P. O. Portchester), Westchester County, N. Y.—*Bond Sale.*—On August 3, 1899, the $43,100 3½% school-house bonds were awarded to the Portchester Savings Bank at 104·85. Following are the bids:

Portchester Savings Bank	104·85	Edw. C. Jones & Co., New York	103·37
R. Kleybolte & Co., New York	104·10	Estabrook & Co., N. Y.	103·26
Seymour Bros. & Co., N. Y.	104·09	W. J. Hayes & Sons, Cleve.	102·95
Denison, Prior & Co., Cleve.	103·93	Geo. M. Hahn, New York	102·29
N. W. Harris & Co., N. Y.	103·65	Jos. E. Gavin, Buffalo	102·165
Bertron & Storrs, New York	103·62	Jose, Parker & Co., Boston	101·093

Bonds mature yearly on Dec. 1, $1,100 in 1910 and $3,000 from 1911 to 1924, inclusive. For further description of bonds see CHRONICLE July 22, 1899, p. 198.

Salem, N. J.—*Bond Sale.*—On July 28, 1899, $35,000 20-year bonds were awarded to The City National Bank of Salem at 101 for 3½ per cents. Following are the bids:

For 3½% Bonds—	*Premium.*	*For 4% Bonds—*	*Premium.*
City National Bank, Salem	$350 00	Edw. C. Jones & Co., Phila	$1,809 00
Sailer & Stevenson, Phila	147 00	Bertron & Storrs, New York	1,785 00
For 3¾% Bonds.		W. J. Hayes & Sons, Cleve.	1,597 00
E. D. Shepard & Co., N. Y.	50 00	Price, McCormick & Co., N. Y.	1,575 00
For 4% Bonds.		A. S. Leland & Co., New York	1,330 00
John D. Everitt & Co., N. Y.	2,333 33	Spitzer & Co., Toledo	1,137 50
Sailer & Stevenson, Phila.	2,100 00	S. A. Kean, Chicago	525 00

Salem, Ore.—*Subscription to Bonds.*—In the CHRONICLE last week we stated that this city was offering $65,000 4% funding bonds and that they had been subscribed for by citizens of the place. We are now advised that the subscription books for the issue will continue open until Sept. 1, 1899, when the awards will be made. Over $122,000 was the total of the subscriptions received on the first day (July

NEW LOANS.

$33,000

Town of West New York, N. J.

HUDSON COUNTY, N. J.,

SCHOOL BONDS.

Sealed proposals will be received by the Town Council of the Town of West New York, at the Town Hall, Bergenline Avenue, near Pierce Avenue, in said Town, on

Thursday Evening, August 17, 1899,

at 8 o'clock,

for the purchase of Thirty-three Thousand Dollars School Bonds" of said Town, to be issued under the authority of the Act of the Legislature of New Jersey, entitled "An Act to authorize the purchase of lands and the construction of school houses thereon, and the issuing of bonds to raise money to pay the cost of the same, in towns of this State," approved June 14, 1898; said bonds will bear interest at the rate of four per cent per annum, payable semi-annually, and may be either registered or have coupons attached for the payment of each half-year's interest at the option of the purchaser; said bonds will be thirty in number, and will be for the sum of Eleven Hundred Dollars each; the bonds will bear date October 1st, 1899, and will be delivered on that day, and will become due and will be payable as follows: Eleven Hundred Dollars thereof on the first day of October, 1902, and Eleven Hundred Dollars thereof annually thereafter.

The bonds will be sold to the person or corporation offering the terms most advantageous to the town. The bonds will be delivered to the purchaser on the first day of October, 1899, on receipt of the price bid.

Each proposal must be accompanied by a deposit of three per cent of the amount of the bid, which deposit may be either in money or certified check to the order of the town, for which deposit the receipt of the Town Treasurer will be given; the deposits of unsuccessful bidders will be returned immediately after the award of the bonds is made; the deposit of the successful bidder will be retained and will be applied as part payment of the purchase price, or in case of failure to complete the purchase within the prescribed time the bonds will be again advertised for sale, and all costs and expenses attending such re-advertising, as well as all loss suffered by the town on account of such failure, will be retained out of and deducted from such deposit, and the balance returned to the depositor.

All proposals must be enclosed in sealed envelopes, which shall be endorsed "Proposals for School Bonds."

No conditional bids will be received.

All bids that do not comply with the terms stated herein will be considered informal, and will be rejected.

Dated July 28th, 1899.

By order of the Town Council,

FRANCIS F. TONN,
Town Clerk.

INVESTMENTS.

Government AND Municipal Bonds

BOUGHT AND SOLD.

APPRAISEMENTS MADE OR QUOTATIONS FURNISHED FOR THE PURCHASE, SALE OR EXCHANGE OF ABOVE SECURITIES.

LISTS ON APPLICATION.

N. W. HARRIS & CO.,

BANKERS,

13 NASSAU ST. (Bank of Commerce Bldg.)

NEW YORK CITY

NON-TAXABLE

3½% BONDS.

SEND FOR CIRCULAR.

Farson, Leach & Company,

35 NASSAU STREET, - NEW YORK.

ADAMS & COMPANY

BANKERS,

DEALERS IN

INVESTMENT BONDS,

Members of Boston Stock Exchange.

No. 7 Congress and 31 State Streets,

BOSTON.

Blodget, Merritt & Co.,

BANKERS

16 Congress Street, Boston.

15 Wall Street, New York.

STATE, CITY & RAILROAD BONDS

INVESTMENTS.

WE OWN AND OFFER

$100,000

City of Austin, Texas,

Water and Light 5% Gold Bonds.

Dated July 1, 1890. Due July 1, 1930.

OPTIONAL JULY 1, 1910.

Coupons Jan. 1, April 1, July 1 and October 1.

INTEREST AND PRINCIPAL PAYABLE AT THE NATIONAL CITY BANK, NEW YORK, N. Y.

DENOMINATION $1,000.

Assessed Valuation.....$12,085,507
Total Debt.....$1,652,000
(Less) Water and Light Debt (Self-sustaining)..... 1,327,000
Leaving Net Debt..... $325,000

Population about 20,000 and increasing.

The legality of this issue of bonds has been affirmed by a decision of the Supreme Court of Texas, which has declared them to be a valid and binding obligation of the City of Austin.

PRICE ON APPLICATION.

E. D. Shepard & Co.,

31 NASSAU ST., NEW YORK.

EDWD. C. JONES & CO.,

DEALERS IN

Municipal, Railroad, Street Railway and Gas

BONDS.

New York, - - 1 Nassau Street.
Philadelphia, - - 421 Chestnut St.

MASON, LEWIS & CO.,

BANKERS

CHICAGO, 171 La Salle St. **BOSTON, 60 Devonshire St.**

MUNICIPAL RAILROAD CORPORATION BONDS.

Choice Issues.

Street Railway and Gas Companies.

LIST ON APPLICATION.

20, 1899). These bonds will be dated Oct. 1, 1899, and will mature "on or before" Oct. 1, 1909. Interest will be payable semi-annually in gold at the office of the City Treasurer.

Sardis, Miss.—*Bonds Voted.*—This town on July 28, 1899, by a vote of 72 to 27, authorized the issuance of $12,000 5% water-works bonds.

Scott County, Ind.—*Bond Sale.*—The County Treasurer has sold $16,220 4½% 20-year Jennings Township bonds to Campbell, Wild & Co., Indianapolis. Interest will be payable semi-annually.

Shamokin (Pa.) School District—*Bond Sale.*—On July 17, 1899, $12,000 3½% 5-12-year (optional) school bonds were awarded to A. Robertson, Pottsville, at 102·25. Securities are in denomination of $1,000, and the interest thereon will be payable semi-annually.

Shawnee (Okla.) School District.—*Bond Offering.*—C. J. Morton, Clerk of the Board of Education, offers for sale $4,000 20-year bonds.

Shelbyville, Mo.—*Bonds Proposed.*—There is talk in this place of holding an election to vote on the question of issuing $6,000 electric-light-plant bonds.

Sibley, Iowa.—*Bond Sale.*—On July 26, 1899, the $10,400 5% water-works bonds were awarded to the Minnesota Loan & Trust Co., Minneapolis, at 108·846. Following are the bids:

	Premium.		Premium.
Minn. Loan & Tr. Co., Minn.	*$920 00	Chas. S. Kidder & Co., Chicago	*$754 55
T. B. Potter, Chicago	957 00	F. H. Wellcome, Minneapolis	*723 00
W. J. Hayes & Sons, Cleve.	905 00	S. A. Kean, Chicago	572 00
N. W. Harris & Co., Chicago	*885 00	Center & Kettlestrings, Chic.	515 00
Denison, Prior & Co., Cleve.	780 00	G. M. Brinkerhoff, Springf'ld	426 50

* And accrued interest from July 1.

For description of bonds see CHRONICLE July 15, 1899, p. 145.

Spring Valley School District, Napa County, Cal.—*Bond Sale.*—On July 17, 1899, the County Treasurer sold $800 7% 1-8-year (serial) school bonds of this district to the Bank of Napa at 103.

Sullivan County, Tenn.—*Bond Election.*—The election to vote on the question of issuing $100,000 bonds in aid of the Knoxville & Bristol Railroad will be held August 10, 1899.

Tarboro, N. C.—*Bond Sale.*—On July 27, 1899, the $40,000 5% 20 and 30-year water and sewer bonds were awarded to F. M. Stafford & Co., Chattanooga. For description of bonds see CHRONICLE July 15, 1899, p. 146.

Topeka, Kan.—*Bond Election.*—An election will be held August 12, 1899, to vote on the question of issuing $60,000 public-building bonds.

Topeka (Kan.) School District.—*No Bonds Sold.*—It was recently reported in some of the papers that this district had sold to the State Permanent School Fund Commissioners $50,000 4% refunding bonds. This we are officially advised is an error. The item, no doubt, refers to Shawnee County, the county seat of which is Topeka, and which issued refunding bonds, as noted in last week's CHRONICLE.

Towanda (Pa.) School District.—*Bond Issue.*—The School Board has exchanged $11,000 4% refunding bonds for a like amount of five per cents, the new bonds being all taken by the holders of the old issue.

Towns County, Ga.—*Bonds Voted.*—This county has authorized the issuance of $8,000 5% 1-30-year court-house bonds by a vote of 617 to 46. Bonds will be dated Dec. 1, 1899, and interest will be payable annually.

Trenton, N. J.—*Temporary Loan.*—A $50,000 issue of temporary-loan bonds has been taken by the Sinking Fund Commissioners on a 4% basis.

Troy, N. Y.—*Bond Sale.*—On August 2, 1899, the $25,000 3½% market-house bonds were awarded to Joseph E. Gavin, Buffalo, at 102·855. Following are the bids:

Jos. E. Gavin, Buffalo	102·855	Blodget, Merritt & Co., Boston	102·32
Germania Sav. Bank, Brooklyn	102·705	Allen, Sand & Co., New York	102·31
Geo. M. Hahn, New York	102·69	Denison, Prior & Co., Cleve.	102·30
R. Kleybolte & Co., N. Y.	102·68	W. J. Hayes & Sons, Boston	102·09
Bertron & Storrs, New York	102·60	D. A. Moran & Co., New York	101·38
Jose, Parker & Co., Boston	102·573	S. A. Kean, Chicago	101·125
Estabrook & Co., New York	102·51		

Bonds mature yearly on August 15, $2,000 from 1901 to 1911, inclusive, and $3,000 in 1912. For further description of bonds see CHRONICLE last week, p. 248.

Tucson, Ariz.—*Bond Sale.*—On July 29, 1899, the $100,000 5% 50-year gold bonds were awarded to N. W. Harris & Co., Chicago, at 101. For description of bonds see CHRONICLE July 15, 1899, p. 146.

Vandalia Township, Ill.—*Loan Defeated.*—At an election held July 25, 1899, the proposition to borrow $2,500 for road purposes was defeated by 54 votes.

Vaughn (P. O. Hurley) School District No. 1, Iron County, Ohio.—*Bonds Voted.*—This district has voted to issue $10,000 6% 1-10-year (serial) gold school house bonds. Interest will

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be payable annually at the Iron Exchange Bank of Hurley. We are advised that the bonds will be sold about the first of October.

Vigo County, Ind.—*Bond Sale.*—Sugar Creek Township 4½% gravel-road bonds to the amount of $18,830 have been awarded to Seasongood & Mayer, Cincinnati, at 105·40.

Waterloo (Iowa) School District.—*Bonds Authorized.*—The School Board has authorized the issuance of $13,000 4% bonds to refund a like amount of 5 per cents issued July 1, 1893.

Waupun, Wis.—*Bonds Not Sold.*—A report in some of the papers recently stated that the Common Council had accepted a proposition made by a number of local investors for the purchase of $5,000 of the $6,000 electric-light-plant bonds recently voted. In reply to our inquiries we are advised by the City Clerk that "none of these bonds had been sold to residents of this city or to any one else. Presume bonds will be sold at public sale, but time of sale not yet determined."

Weatherford (Texas) School District.—*Bond Sale.*—This district has sold $5,000 5% school-building bonds.

Wellsburg (W. Va.) School District.—*Bond Offering.*—Proposals will be received until 7:30 P. M. August 15, 1899, for $20,000 4% 10-34-year (optional) school-building bonds. Securities are in denomination of $500, dated August 1, 1899. Interest will be payable semi annually at the First National Bank, New York City.

West New York, N. J.—*Bond Offering.*—Proposals will be received until 8 P. M. August 17, 1899, by the Town Council for $33,000 4% school bonds. Securities are in denomination of $1,100, dated Oct. 1, 1899. Interest will be payable semi-annually. Principal will mature $1,100 yearly on Oct. 1 from 1902 to 1931, inclusive. A deposit of either cash or a certified check for 3% of the amount of the bid must accompany proposals. Francis F. Tonn is Town Clerk.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

Wilkes Barre, Pa.—*Bond Offering.*—Proposals will be received until 12 M. August 24, 1899, by Frank Dietrick, City Clerk, for $100,000 3½% improvement bonds, "Series D." Securities are issued for the following purposes: $60,000 for sewers, $30,000 for streets and $10,000 for the Fire Department. They are in denomination of $1,000, dated August 1, 1899. Interest will be payable semi-annually at the office of the City Treasurer. Principal will mature $4,000 yearly on August 1 from 1905 to 1924, inclusive. Bonds are free from all taxes except for State purposes. Proposals are to be submitted as follows: First, for the delivery and payment of the entire issue of $100,000 at once, and, second, for the delivery and payment of $75,000 at once and the delivery and payment of the remaining $25,000 on June 1, 1900. A certified national bank check, payable to the City Treasurer, for 10% of the amount of bonds bid for must accompany proposals.

Williamsport, Pa.—*Bond Offering.*—Proposals will be received until 12 M. August 17, 1899, by the Bond Committee of Councils for $500,000 3½% refunding bonds. Securities are in denomination of $1,000, dated Sept. 1, 1899. Interest will be free from all taxes. Principal will mature Sept. 1, 1929, subject to call after Sept. 1, 1909. A certified check for 1% of the amount of bonds bid for, payable to Edward L. Taylor, City Treasurer, will be required with each proposal.

Windham County, Conn.—*Bond Sale.*—On August 3, 1899, the $55,000 3½% funding notes were awarded to Blodget, Merritt & Co., Boston, at 101·044. Following are the bids:

Blodget, Merritt & Co., Boston	101·044	Jose, Parker & Co., Boston	100·383
E. H. Rollins & Sons, Boston	100·41	S. A. Kean, Chicago	100·00

Bonds will mature on April 10 as follows: $15,000 in 1902, $20,000 in 1904 and $20,000 in 1906. For further description of bonds see CHRONICLE July 15, 1899, p. 147.

Worcester County, Mass.—*Bond Offering.*—Proposals will be received until 2 P. M. August 8, 1899, by the County Commissioners for $70,000 3¼% notes. Interest will be payable April 15 and October 15. Principal will mature $30,000 Oct. 15, 1908, and $40,000 Oct. 15, 1909.

Yakima County (Wash.) School District No. 5.—*Bond Offering.*—Proposals will be received until 10 A. M August 19, 1899, by W. B. Dudley, County Treasurer (P. O. North Yakima), for $2,500 10-year bonds of this district. Securities are in denomination of $500 and bidders are requested to name rate of interest and the price at which they will take the bonds. The district is practically out of debt. The assessed valuation is $284,760 and the population about 200.

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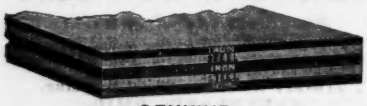

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THE QUOTATION SUPPLEMENT

OF THE

COMMERCIAL & FINANCIAL CHRONICLE.

Entered according to Act of Congress in the year 1899, by WILLIAM B. DANA COMPANY, in office of Librarian of Congress, Washington, D. C.

NEW YORK, AUGUST 5, 1899.

THE QUOTATION SUPPLEMENT.

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REVIEW OF JULY.

On the Stock Exchange and in financial circles July proved on the whole a dull month. There was a natural anxiety as to the probable future of money, prompted by the rather unlooked-for developments in the money and foreign exchange markets the previous month. Then too, as is usual at this season, there was a desire to wait and gain more definite assurances as to the prospects for the growing crops, upon which so much depends. Finally labor troubles, imminent or present, suggested caution and held speculation in check.

These labor troubles were more potential in the harm feared than in the harm done. There were a number of them. The most important, as a stock-market influence, was no doubt the strike of the employes of the Brooklyn Rapid Transit Co. There had been for some weeks considerable talk of the possibility of such a strike. The basis for this talk was the existence of a little discontent on one of the newly-acquired lines of the Rapid Transit system. There was an element on the Stock Exchange not averse to seeing a strike. It consisted of speculators who were short of the market and who hoped that such an event would weaken the market all around so that they might cover their ventures at a profit. Whether or not these people were actually instrumental in precipitating the strike, it seems safe to conclude that the slight feeling of discontent which prevailed would hardly have developed into anything serious except for outside encouragement. Early Sunday morning, July 16th, the threat of an attempted strike was actually carried into effect. The step really came as a decided relief. The possibility of such an event had so long been used as an influence to depress values that the fear of its coming hung like a pall over the market, and rendered an improvement out of the question until the issue had been determined one way or another.

The strike was hardly a few hours old before it was seen it must prove a complete failure. Only a small percentage of the employes quit work, and the trouble was largely confined to the lines of the Nassau system, where almost alone any discontent had prevailed. For about a week the company was necessarily embarrassed in the running of cars, and the people of Brooklyn as a consequence suffered considerable inconvenience. But after that the strike simply lapsed, the labor leaders who had taken upon themselves the responsibility of ordering it having in the meanwhile slinked away. There was some attempt at violence, which found its culmination in an effort to blow up a portion of the Elevated structure on Fifth Avenue with dynamite, but a large body of police was sent over from Manhattan, and the New York police maintained their reputation as preservers of the public peace, for which they have become famed the world over, quickly quelling any signs of disorder.

The attempt on July 19th to call out the employes of the Metropolitan Street Railway in Manhattan Borough hardly deserves to be dignified by the name of a strike. Here, too, the possibility of trouble had been heralded on the Stock Exchange for some time. But there appears to have been not even the semblance of a grievance, and the orders of the strike leaders were not obeyed. Some irregularity in the time schedule of the Second Avenue line, lasting hardly more than twenty-four hours, and a few bruised heads along the thoroughfare of that route, testimony to the efficiency of the New York police, constituted the full extent of the disturbance caused.

The other labor troubles of the month also nearly all were of limited importance, being either of only temporary duration or local in their bearing. Such was the strike of the longshoremen and freight handlers at the piers of some of the steam roads in this neighborhood. The strike of the street car employes in Cleveland broke out afresh, and there were some scenes of violence, attributable to the pusillanimity

of the city officials, but law and order finally triumphed. It was found necessary to call out the militia. The expected strike among the tin plate workers did not occur, a settlement having been effected between the employes and the men. The ore smelters' strike in Colorado continued, but a decision of the Supreme Court of Colorado declaring the recently-enacted eight-hour law, out of which the whole trouble arose (the men having demanded ten hours pay for eight hours work), unconstitutional, encouraged the hope that some basis of compromise would be reached between the smelter companies and the men. The ore-handlers' strike at Ashtabula and the brickmakers' strike at Chicago were some of the other similar occurrences.

In the money market all cause for uneasiness did not disappear, but at least a more assuring condition developed. The statement of the Clearing House banks for July 8, showing a contraction of nearly ten million dollars in the money-holdings of the institutions and a reduction in the surplus reserves at one bound from $14,274,550 to $5,062,475, to the lowest point reached since the previous September, had a decidedly disturbing effect. But as soon as it was recognized that these changes in large measure must be due to the heavy interest and dividend disbursements incident to the first of July, and the withdrawals of money which also come at that time, this feeling gradually disappeared, and the statement for the following Saturday proved the correctness of that interpretation. The rest of the month the situation further improved, but the banks were not able to add to their money holdings—the absorption of cash by the Treasury forbade that; the improvement was brought about through a contraction in the loan account, which involved a reduction in the deposit line. From $5,062,475 July 8 the surplus reserve rose to $10,698,750 July 15 and to $12,055,600 July 22, but dropped again to $10,811,125 July 29. The tendency of call loan rates was towards lower figures, but time money was firmer. The record appears in the following.

RATES FOR MONEY IN NEW YORK WEEKLY.

	July 7.	July 14.	July 21.	July 28.
Call Loans—				
Stock Exchange—Range for week	2 -6	3 -7	2 -4½	2½-4
Average for week	5	5	4	3½
At banks and trust companies	4½	5 -6	4 -4½	4
Time Loans—				
Thirty days	....	...	....	....
Sixty days	3	3½	3½-4	4
Ninety days	3	3½	3½-4	4 -4½
Four months	3½	4 -4½	3½-4	4 -4½
Five months	3½	4 -4½	4 -4½	4 -4½
Six months	3½	4 -4½	4 -4½	4 -4½
Seven months	3½	....	....	...
Commercial Paper—				
Double Names Choice—60 to 90 days	3 -3½	3½-4	3½-4	3¾-4
Single Names—Prime 4 to 6 months	3½-4	3¾-4¼	4 -4½	4 -4½
Good 4 to 6 months	4 -5	4½-5½	5 -5½	5 -6

As far as the crops are concerned, the developments were generally very favorable. The weather seemed to be about right both in the Northwest and in the Southwest, promising on the one hand a large spring-wheat crop (notwithstanding some damage from hot winds in limited sections) and on the other a large corn crop. Spring-wheat is now so far advanced towards maturity that the probability of much damage before harvest is rather remote, and the prospect is therefore that the yield will be about as large as that in 1898, when the spring-wheat crop was of unusual proportions. In other words, there will be no material shortage in the spring-wheat yield to be added to the undoubted large shortage in the winter-wheat yield. Not less satisfactory was the progress of the corn crop. Here of course there is still time for an impairment of the present excellent promise, but barring accidents and set-backs the indications are that we shall raise the largest corn crop ever produced in the United States. The outlook is particularly good in Kansas and other States where the winter-wheat crop was short, and where, therefore, there was the most need for a good corn yield.

The stock market was dull until the very close of the month. The street railway strikes had no depressing effect, but served to intensify the dulness. As the month advanced there was a gradual development of strength with a steady appreciation in values, the tone finally becoming very confident. The last few days also there was considerable animation. The improvement was based on the remarkably good reports of railroad earnings received from all parts of the country and on the favorable crop prospects. The Atchison stocks and Missouri Pacific and the Gould Southwestern properties attracted particular attention by reason of the promise of a corn crop of extraordinary dimensions in Kansas and the Southwest.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of July.	1899.	1898.	1897.	1896.
Stock sales—				
Number of shares	8,387,530	4,791,787	6,896,074	5,555,981
Par value	$820,926,600	$461,349,550	$653,128,900	$527,594,250
Bond sales (par value)—				
Railroad & misc. bds	$50,531,500	$70,323,900	$53,139,900	$21,306,750
Government bonds	483,360	2,007,050	521,700	3,144,500
State bonds	31,000	134,500	210,000	100,000
Total bond sales	$51,045,860	$72,465,450	$53,871,600	$24,551,250
Jan. 1 to July 31.				
Stock sales—				
Number of shares	109,341,456	57,464,173	31,452,771	31,110,262
Par value	$10,622,696,650	$5,843,575,125	$3,008,224,700	$2,877,564,758
Bond sales (par value)—				
Railroad & misc. bds	$592,444,600	$460,184,810	$256,994,890	$213,697,570
Government bonds	7,185,600	6,020,050	7,915,450	20,695,750
State bonds	1,687,800	955,300	1,077,000	1,613,000
Total bond sales	$601,268,020	$467,160,160	$266,017,340	$236,006,320

SALES OF GRAIN ON THE PRODUCE EXCHANGE.

	1899. *Bushels.*	1898. *Bushels.*	1897. *Bushels.*	1896. *Bushels.*
Month of July	54,628,275	42,939,487	86,480,985	60,114,880
January 1 to July 31	511,273,835	673,187,107	763,870,932	633,906,245

The foreign exchange market was featureless. There were no further gold exports, beyond the shipment of $250,000 by the National City Bank July 4. Sterling tended towards lower figures the early part of the month, influenced by the high rates for money, but the advance in the Bank of England discount rate and the rise in money in the open market, London, arrested this tendency; later, exchange fell off materially, notwithstanding the money situation abroad.

ACTUAL RATES.—BANKERS' AND COMMERCIAL BILLS.

	Bankers' Bills. 60 Day.	Bankers' Bills. Sight.	Bankers' Bills. Cable.	Commercial Bills. Prime.	Commercial Bills. Documentary.
July 1	4 85¼-4 85½	4 87¾-4 87½	4 88 -4 88¼	4 81¾-4 85	4 84¼-4 85¼
" 6	4 85¼-4 85¼	4 87¼-4 87½	4 87¾-4 88¼	4 84¾-4 85	4 84¼-4 85¼
" 7	4 84¾-4 85	4 87¼-4 87½	4 87¾-4 88	4 84¼-4 84½	4 83¾-4 84¾
" 10	4 84½-4 84¾	4 87 -4 87¼	4 87¾-4 88	4 84 -4 84¼	4 83½-4 84½
" 11	4 84¼-4 84½	4 87 -4 87¼	4 87¾-4 88	4 83¾-4 84	4 83¼-4 84¼
" 13	4 84 -4 84¼	4 87¼-4 87½	4 88 -4 88¼	4 83½-4 83¾	4 83¼-4 84½
" 17	4 84 -4 84¼	4 87¾-4 88	4 88¼-4 88½	4 83½-4 83¾	4 83¼-4 84½
" 20	4 84¼-4 84¼	4 87½-4 87¾	4 88¼-4 88½	4 83¾ 4 84	4 83¼-4 84½
" 21	4 84¼-4 84½	4 87¼-4 87½	4 88 -4 88¼	4 83¾-4 84	4 83¼-4 84½
" 26	4 84 -4 84¼	4 87¼-4 87½	4 88 -4 88¼	4 83½-4 83¾	4 83 -4 84½
" 28	4 83¾-4 84	4 87 -4 87¼	4 87¾-4 88	4 83¼-4 83½	4 82¾-4 84
" 31	4 83¼-4 83½	4 86½-4 86¾	4 87½-4 87¾	4 83 -4 83¼	4 82¼-4 83½

The *posted* rates for every day in the month are given in the following:

POSTED RATES—BANKERS' STERLING BILLS.

July.	60 days.	Demand.	July.	60 days.	Demand.	July.	60 days.	Demand.
1	4 86-½	4 88½-	13	4 85-½	4 88-½	25	4 85-½	4 88-½
2	.....S.	.....	14	4 85-½	4 88-½	26	4 85-½	4 88-½
3	.....H.	.....	15	4 85-½	4 88-½	27	4 85-½	4 88-½
4	.....H.	.....	16	.....S.	.....	28	4 84½-5	4 88-½
5	4 86-½	4 88-½	17	4 85-½	4 88-½	29	4 84½-5	4 88-½
6	4 86-½	4 88-½	18	4 85-½	4 88-½	30	.....S.	.....
7	4 86-½	4 88-½	19	4 85-½	4 88-½	31	4 84½-5	4 87½-8
8	4 86-½	4 88-½	20	4 85-½	4 88-½			
9	.....S	.....	21	4 85-½	4 88-½	Open	4 86-½	4 88½
10	4 85½-6	4 88-½	22	4 85-½	4 88-½	High	4 86½	4 88½
11	4 85- 6	4 88-½	23	.....S.	.....	Low	4 84½	4 87½
12	4 85- 6	4 88-½	24	4 85-½	4 88-½	Last	4 84½-5	4 87½-8

NEW YORK STOCK EXCHANGE

MONTHLY AND YEARLY RECORD.

The following tables furnish a complete record of the New York Stock Exchange transactions for the past month and the year 1899. They need no extended introduction, as they are self-explanatory. The tables embrace every security excepting only State bonds) dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. As to prices the form is our own, and we think it will be found to contain just the facts desired by our readers and to present them in the most convenient way for study and reference. All quotations in the column headed "*Price about January 3, 1899,*" were made on that date except those in italics, which are the nearest in January, 1899.

☞ *For foot notes to tables see last page of Bonds and last page of Stocks.*

BONDS.—PRICES AND SALES FOR JULY AND THE YEAR TO DATE.

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899.		PRICES IN JULY.						RANGE SINCE JAN. 1.	
					July 1.		July 31.		Lowest.	Highest.	Highest	Lowest.
U. S. Gov. Securities.		$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices	Sale Prices.
U. S. 2s, registered.....Optional	Q-M	1,000	99¼	.....	101	.....	100¾	.....	101½ July 7	101½ July 7	99 Feb. 3	101½ July 7
U. S. 3s, registered 10-20s...1918	Q-F	24,000	107⅝	108⅛	108	108½	108¼	108¾	108½ July 15	108½ July 15	106½ Jan. 4	109¾ June 5
U. S. 3s, coupon 10-20s.....1918	Q-F	232,000	107⅝	108⅛	108¾	109¼	108¾	109¼	108¾ July 5	109⅜ July 17	106¾ Feb. 23	109½ May 31
U. S. 3s, registered, small...1918	Q-F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
U. S. 3s, coupon, small.....1918	Q-F	6,900	107¼	108¼	108¼	109¼	108½	109½	108½ July 26	109½ July 11	106½ Jan. 5	109½ July 11
U. S. 4s, registered.....1907	Q-J	83,000	111⅞	112⅜	112¼	113	112¼	112¾	112¼ July 27	112⅝ July 6	111 Mar. 2	114 June 20
U. S. 4s, coupon.....1907	Q-J	30,000	112½	113½	112½	113½	113	114	112⅝ July 5	113½ July 25	112⅜ Feb. 23	114½ June 23
U. S. 4s, registered.....1925	Q-F	20,000	129	129½	129½	130½	129	129¾	130¼ July 10	130¼ July 10	128 Feb. 16	130⅜ May 24
U. S. 4s, coupon.....1925	Q-F	47,000	129	129½	129½	130½	130	130¾	129½ July 5	30½ July 26	128 Feb. 10	131 June 2
U. S. 5s, registered.....1904	Q-F	.....	112⅝	113⅛	112⅜	113	111⅝	111⅞	.....	.....	111¾ Feb. 6	113½ Apr. 8
U. S. 5s. coupon 1904	Q-F	25,000	112¾	113	112⅜	113	112⅝	113⅛	112⅝ July 6	112⅝ July 6	111¾ Mar. 8	113½ Apr. 3
Railroad Bonds.												
Akron & Chic. Junc. *See* B. O.												
Alabama Cent. *See* South'n Ry.												
Alabama Mid., 1st gu., g.....1928	M-N	.....	*95½*	*100*	98⅛	.....	98⅛	.....	.....	.....	98 Feb. 15	102½ June 15
Albany & Susq. *See* Del. & Hud.												
Allegheny Valley. *See* Penn. Co.												
Am. Dock & Imp. *See* Cent. of N. J.												
Ann Arbor, 1st, g. 4s.....1995	Q-J	70,000	*83*	*87½*	93	.....	94	96	95½ July 6	96¾ July 13	87¾ May 10	96¾ July 13
Atch. Col. & Pac. 6s, tr. ctfs.....	.....	3,000	.....	.....	.....	.....	.....	.....	63 July 15	63 July 15	62 May 15	71 Feb. 8
Atch. Jewell Co. & W. 6s, tr. ctfs.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63 Apr. 14	64 Mar. 5
Atch. Top. & S. Fe—G., g., 4s. 1995	A-O	1,770,000	*90⅞*	*100½*	103	103⅛	101½	101¾	101½ July 27	103 July 5	99⅞ Jan. 3	103⅜ May 31
Registered..... 1995	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	100 Jan. 20	102½ Jan. 23
Adjustm't, g., 4s.....1995	Nov	1,884,000	78½	79	84¾	85	.....	85½	84½ July 11	85½ July 28	78 Jan. 6	85½ July 28
Registered. 1995	Nov	.....	.....	.....	.....	.....	.....	.....	.....	.....	83 Feb. 20	83¾ Feb. 27
Equip. tr, Series A, g., 5s...1902	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chic. & St. Louis, 1st, 6s...1915	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Atlan. Av., B'kl'n, imp. g. 5s..1934	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	108 Jan. 9	110 Jan. 20
Atlan. & Danville 1st. g. 5s..1950	J-J	.....	99	101	99¾	100¼	99	.....	.....	.....	100½ Jan. 19	102 May 19
Atlanta & Char. *See* South'n Ry.												
Austin & N. W. *See* So. Pacific.												
Battle Creek & Stur. *See* Mich. C.												
B. & O. prior lien, g., 3½s....1925	J-J	1,18?,000	99	.....	98	98⅜	.....	.....	96 July 31	98⅜ July 5	96 July 31	100⅞ June 13
Registered.....	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gold, 4s.....1948	A-O	1,450,000	99¾	.....	101½	101⅞	.....	.....	100¼ July 19	101⅞ July 5	98 Mar. 7	102⅝ June 6
Registered.....	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. W. Div. 3½s, (when issued)...	.....	354,000	.....	.....	.....	.....	94	94½	94½ July 25	95 July 7	94½ June 22	96¾ May 19
Balt. B'lt, 1st, g. 5s, trust ctfs...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	106½ Mar. 8	106½ Mar. 8
West Va. & Pitts. 1st, g. 5s..1990	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mon. R., 1st gu., g., 5s.....1919	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. O. Reorg., 1st con. g., 4½s 1930	M-S	.....	*105½*	.....	112	.....	.....	.....	.....	.....	108½ Jan. 11	112 Feb. 15
Pitts. & Connellsv. 1st g. 4s. 1946	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B. & O. S. W., 1st, gu. g. 4½s. 1990	J-J	.....	*107½*	.....	.....	.....	.....	.....	.....	.....	107¾ Jan. 12	111 Feb. 3
B. & O. S. W. Ry., con. g. 4½s. 1993	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	93⅞ Jan. 23	94 Jan. 23
1st, inc., g. 5s, ser. A.....2043	Nov	.....	.....	*32¾*	.....	.....	.....	.....	.....	.....	32½ Jan. 11	32½ Jan. 11
Series B.....2043	Dec	.....	*11*	*11¾*	.....	.....	.....	.....	.....	.....	10⅞ Jan. 16	13¼ Jan. 26
B. & O. S. W. Ter. Co., gu., g. 5s..'42	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio & Miss.—1st con. 4s..1947	J-J	.....	*108⅞*	.....	.....	.....	.....	.....	.....	.....	108¼ Jan. 6	112 Jan. 30
2d, con., 7s.....1911	A-O	.....	.....	*126*	.....	.....	.....	.....	.....	.....	123 Apr. 11	130¼ Jan. 30
Trust certificates.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	126 Mar. 15	128¾ May 24
1st, Spring. Div., 7s.....1905	M-N	.....	*104*	*104¾*	.....	.....	.....	.....	.....	.....	103 Mar. 8	106 Jan. 37
Trust certificates.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	102½ Feb. 25	106 Mar. 16
1st, gen., 5s 1932	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	89 Feb. 4	89 Feb. 4
Beech Creek. *See* N. Y. C. & Hud.												
Bellev. & Carond. *See* St. L. A. & T. H.												
Booneville Bdg. Co. *See* Mo. K. & T.												
B'way & 7th Av.—*See* Met. St. Ry.												
Brook. Rap. Tran., g., 5s.....1945	.....	32,000	*108*	*108½*	113	.....	.....	.....	113 July 5	115½ July 25	108 Jan. 3	115½ July 25
Brooklyn City, 1st, con. 5s..1941	J-J	.....	.....	*117*	114½	.....	.....	.....	.....	.....	117½ Apr. 5	117½ Apr. 5
B'k'n Q. Co. & S'b. c. g. g. 5s 1916-'41	J-J	72,000	*105½*	*105¾*	.....	.....	.....	107½	107 July 1	107½ July 7	105¾ Jan. 4	108½ Apr. 20
B'klyn Un. El. 1st, g., 4-5s..1950	F-A	268,000	.....	.....	103½	104	103½	103¾	103 July 27	104½ July 8	103 July 27	104½ July 8
B'klyn & Montauk. *See* L. Island.												
Bruns. & West., 1st, g., 4s....1938	J-J	.....	*77*	.....	.....	.....	.....	.....	.....	.....	.....	.....
Buffalo N. York & Erie, *See* Erie.												
Buff. R. & P., gen. g., 5s.....1937	M-S	19,000	*107½*	.....	110	111½	108¾	111	109⅞ July 27	111 July 19	107½ Jan. 7	111 Feb. 20
Debenture 6s.....1947	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Roch. & Pittsb., 1st, 6s....1921	F-A	.....	*127*	.....	130	.....	.....	.....	.....	.....	127¼ Mar. 15	129 May 15
Consol., 1st, 6s.....1922	J-D	2,000	125	.....	129	.....	.....	130½	130½ July 6	130½ July 6	128 Jan. 20	130½ July 6
Cl. & Mah., 1st., gu. g. 5s...1943	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Buff. & Southwestern. *See* Erie.												
Buf. St. Mary's & S. W., 1st g. 5s. '27	F-A	.....	.....	*102½*	.....	.....	.....	.....	.....	.....	101½ Feb. 8	105 Feb. 24
Buff. & Susq., 1st, gold, 5s....1913	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burl. C. R. & No., 1st, 5s.....1906	J-D	5,000	*107½*	.....	.....	.....	.....	109	108 July 5	108 July 6	106 June 10	110 May 31
Con. 1st & col. tr., g., 5s....1934	A-O	25,000	*110*	*110¼*	.....	.....	116⅝	.....	116 July 11	116½ July 20	111 Jan 23	117½ May 19
Registered.....1934	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	110½ Feb. 4	110½ Feb. 4
M. & St. L., 1st, gu., g., 7s....1927	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. R. I. F. & N. W., 1st 5s...1921	A-O	.....	105	.....	.....	.....	109½	.....	.....	.....	105 Jan. 6	105 Jan. 6
Can. So., 1st, int. gu., 5s....1908	J-J	66,000	108	.....	109	109	.....	108½	108 July 5	108⅜ July 10	108 July 5	111¼ May 27
Can. So., 2d, 5s.....1913	M-S	17,000	*110½*	.....	111	112	.....	111¾	111 July 7	111⅝ July 28	109 Mar. 6	112 Feb. 24
Registered.....1913	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carb. & Shawn. *See* St. L. A. & T. H.												
Carolina Cent.—*See* Seab. & Roan.												
Carthage & Ad. *See* N. Y. C. & H.												
Ced. R. Ia. F. & N. *See* B. C. R. & N.												
Cent. Br., Un. Pac., 1st g. 4s. 1948	J-D	2,000	.....	91½	89	90	.....	.....	89 July 25	89 July 25	89 July 25	93⅜ Jan. 31
Central Ohio. *See* Balt. & Ohio.												
Cen. R. R. & B. of Ga.-Col. g. 5s. 1937	M-N	.....	.....	*94*	.....	.....	.....	.....	.....	.....	95 Jan. 18	96 Apr. 26
Cent. of Ga. Ry.—1st, g., 5s. 1945	F-A	.....	*116*	.....	.....	.....	.....	.....	.....	.....	116½ Mar. 28	120 June 29
Registered.....1945	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Consol., gold, 5s.....1945	M-N	949,000	92⅝	93	.....	.....	96¾	96⅞	96 July 1	97½ July 14	91⅞ Jan 31	100¼ Apr. 29

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.2	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Cent. of Ga.—*(Concluded)*—												
Consol., g., 5s, registered.1945	M-N											
1st, pref., income, g., 5s...1945	Oct	89,000		41			42	42½	40 July 7	42½ July 31	38 Feb. 8	44¼ Feb. 23
2d, pref., income, g., 5s...1945	Oct.	16,000	*12*				12½	13½	12 July 11	13 July 14	11 Apr. 10	15 Feb. 23
3d, pref., income, g., 5s...1945	Oct.	13,000	*5*				6	6½	6¼ July 28	6½ July 28	6 May 31	7½ Feb. 27
Mac.& Nor. Div., 1st, g. 5s.1946	J-J			*94*								
Mobile Div., 1st, g. 5s.....1946	J-J		*100*									
Mid. Ga. & Atl. Div. 5s....1947	J-J		*94*		98½						102 June 29	102 June 29
Cent'l of N. J.—1st, con., 7s.1899	Q-J		100								100½ May 1	102 Feb. 23
1st, conv. 7s.....1902	M-N		112		110						109½ May 3	111 Jan. 11
Conv. deb. 6s.....1908	M-N										112½ Mar. 20	112½ Mar. 20
General, gold, 5s.....1987	J-J	334,000	113½					121¼	119⅝ July 7	121¼ July 27	113¼ Jan. 4	122½ June 24
Registered.....1987	Q-J	34,000	111½						119 July 7	121½ July 22	112½ Jan. 7	121½ July 22
Leh. & W. Coal, con. ass.7s.1900	Q-M	6,000		*100*					100¼ July 25	100½ July 13	99¾ Jan. 6	102½ Apr. 1
5s.....1912	M-N		*87¾*				100½				87¾ Jan. 11	99 Mar. 20
Leh. & Hud. R. gen., gu., g. 5s.....1920	J-J											
Am. Dock & Imp. Co.5s....1921	J-J	6,000	115	116½			116		116 July 25	116¼ July 11	114 Apr. 27	116¼ July 11
N. J. So., int. guar. 6s.....1899	J-J											
Central Pacific—1st, ref. 4s (w. i.)	....	394,000			101⅞	102½	100¼	100¾	100 July 27	101¾ July 7	100 July 27	102⅞ May 25
Mortgage, 3½s (when issued)..	....	90,000			87⅞	88¼	85½	86¼	86¾ July 19	87¾ July 10	86½ Mar. 23	89¼ Mar. 2
Speyer & Co., cts. dep.A...1898	....										103½ Mar. 15	104½ Mar. 13
Do do B.C.D...1899	....	4,000							107½ July 20	107½ July 20	103¼ Mar. 20	109 June 6
Speyer&Co ,cts.of dep.E...1900	...											
Do do F,G,H,I...1901	...										103 Mar. 20	107½ Feb. 24
S. Joaquin Br., gold, 6s....1900	A-O										105¼ Feb. 23	108½ Mar. 11
Speyer & Co., eng. ctfs.....	....										112⅝ June 19	113¼ June 15
Guar., gold, 5s.....1939	A-O											
Speyer & Co., Eng. cts.....	...	5,000							123½ July 20	123½ July 20	112¼ Feb. 16	125⅜ May 27
Land grant, gold, 5s.....1900	A-O										107 Apr. 10	110½ Mar. 14
Speyer & Co., eng. ctfs.....	...										112 Apr. 19	112 Apr. 19
C. & O. Div., ext., g., 5s....1918	J-J											
Speyer & Co., eng. ctfs.....	....										120¼ May 19	122¼ May 27
Western Pacific, 6s.....1899	J-J		*103*	*106*							103 Jan. 19	105 Mar. 10
Speyer & Co., eng. ctfs.....	...	2,000							108⅞ July 7	108⅞ July 7	105½ Apr. 5	109½ June 2
No. of Cal., 1st gu., g. 6s...1907	J-J											
Guar., gold, 5s.....1938	A-O											
Charl. & Sav., 1st, g., 7s.....1936	J-J											
Ches. & O., Gold 6s, Series A.1908	A-O		118	121							116¼ Apr. 13	119½ June 14
Gold 6s.....1911	A-O		119½	123½							118½ Mar. 2	121¼ Feb. 21
1st cons., g., 5s.....1939	M-N	59,000	*117¾*		119¼				118¼ July 18	119¾ July 7	117½ Jan. 3	121 Apr. 25
Registered.....1939	M-N			*116½*							116½ Jan. 16	118½ Mar. 15
Gen. gold, 4½s.....1992	M-S	648,000	*92⅞*						94⅞ July 1	97¾ July 25	90¾ Jan. 4	97¾ July 25
Registered.....1992	M-S										92⅞ Jan. 18	92⅞ Jan. 18
R.& A. Div., 1st con. g., 4s.1989	J-J	65,000		*108*	105	107	104¼		104 July 21	105⅝ July 7	104 July 21	108 June 27
2d con. g., 4s.....1989	J-J		*95*	*97*							100 June 19	100 June 19
Craig Valley, 1st, g., 5s....1940	J-J											
Warm Spr. Val., 1st g., 5s...1941	M-S										101 Apr. 26	101¼ Apr. 29
Eliz. Lex. & Big S., gu., g.5s.1902	M-S	11,000	*102½*	*103½*			102½		102½ July 31	103 July 22	101⅝ Apr. 11	104 Feb. 9
Chic. & Alton, sink. fd., 6s..1903	M-N			110½	108						108 May 5	110¾ Apr. 19
Lou. & Mo. R., 1st, 7s.....1900	F-A		*107*		106						104 Feb. 1	107½ Jan. 6
2d, 7s.....1900	M-N		*106*		105						106⅞ Feb. 24	106⅞ Feb. 24
Miss. Riv. B'ge, 1st, s. f. g. 6s1912	A-O											
Chil. Burl. & No. *See* C. B. & Q.												
Chic. Bur. & Q., cons., 7s.....1903	J-J	42,000	114½		114		113¾	114¼	113¾ July 20	114¼ July 7	113¾ July 20	117¾ June 29
Sinking fund 5s.....1901	A-O		*114¾*		103¾						104⅝ Feb. 15	105 Mar. 16
Debenture 5s.....1913	M-N	7,000	*102½*		111½				112½ July 15	113 July 6	109¼ May 10	113 Apr. 24
Convertible 5s.....1903	M-S	3,000	*111*						137¾ July 6	138 July 25	125½ Jan. 6	151¼ Feb. 18
Iowa Div., sink. fd., 5s....1919	A-O		111		117		118½				115⅝ May 1	116⅝ June 12
4s.....1919	A-O	14,000	103		106⅝		106⅝		107 July 26	107 July 26	105 Feb. 27	107 July 26
Denver Div., 4s.....1922	F-A	3,000	*104½*					104¾	105 July 20	105 July 20	101⅛ Mar. 7	105 May 26
4s.....1921	M-S		*103*	*107*							100 Apr. 11	105 Jan. 11
Chic. & Ia. Div., 5s.....1905	F-A		106									
Nebraska Exten., 4s.....1927	M-N	134,000	*106*		112½		113⅝	113¾	112¾ July 5	113¾ July 31	105¾ Jan. 3	113¾ July 31
Registered.....1927	M-N										111⅛ June 2	111⅛ June 2
Han. & St. Jo., con., 6s.....1911	M-S	3,000	*122½*		123		121½		124 July 6	124 July 6	120 Mar. 13	124 July 6
Chic. Burl. & No., 1st, 5s. 1926	A-O	22,000			106	107	106¾	106⅞	106¼ July 6	106⅝ July 21	105⅜ Apr. 27	108 Mar. 24
Chic. & E. Ill., 1st, s. f. cur. 6s..1907	J-D	1,000	114½		114		114½		114 July 5	114 July 5	114 July 5	116⅛ Apr. 21
Small.....1907	J-D											
1st cons., g., 6s.....1934	A-O	14,000	134		137		137		137 July 20	137¼ July 31	134 Jan. 23	138 June 30
Gen. cons., 1st, 5s.....1937	M-N	31,000	*110*			117		115	114 July 10	115½ July 27	109½ Jan. 10	117½ June 13
Registered.....1937	M-N											
Chic. & Ind. Coal R'y, 1st, 5s. 1936	J-J		*105*		106½		106				107 Feb. 23	107 Feb. 23
Chicago & Erie. *See* Erie.												
Chic. Ind. & Louisv.—												
Lou. N. A. & Chic., 1st 6s...1910	J-J		*114*		114						114½ Jan. 17	118½ June 9
C. I. & L. Refunding, g., 5s. 1947	J-J		*90*				97½	99			92 Jan. 10	108½ May 17
Refunding, g., 6s.....1947	J-J	3,000	*104*					122	113 July 7	113 July 7	104 Jan. 4	119½ June 9
Chicago Milw. & St. Paul—												
1st, 7s, $ gold, R. D.....1902	J-J	9,000	*160*	*161*					170 July 6	170½ July 25	161¼ Jan. 16	171½ June 9
1st, 7s, £ gold, R. D.....1902	J-J		*160*	*161*								
1st C. & M., 7s.....1903	J-J		*160*	*161*							160½ Jan. 10	168⅝ Apr. 12
Chic. Mil. & St. P., con. 7s....1905	J-J		*160*	*161*							160 Jan. 3	171½ June 9
1st I. & D. Exten., 7s.....1908	J-J	3,000	*160*	*161*					170 July 6	170 July 6	161 Jan. 11	171 June 17
1st Southwest Div., 6s....1909	J-J	2,000	*116*		119¼				121⅝ July 5	121⅝ July 5	112⅛ May 13	122¼ June 18
1st LaCrosse & D., 5s.....1919	J-J		*115*		119⅝							
1st So. Minn. Div., 6s....1910	J-J	7,000	118½	122	120⅜				121 July 24	121¼ July 27	118½ Jan. 10	123⅛ May 12
1st Hast. & D. Div., 7s....1910	J-J		126	130	129⅜		129½				129 Jan. 19	132⅛ May 25
5s.....1910	J-J		*109*		113¾		111½	113¾				
Chic. & Pac. Div., 6s.....1910	J-J		118		120¾		121¼				121½ Feb. 24	123 May 2
Ch. & P. W., 1st, g., 5s....1921	J-J	39,000	118		120⅞		121½		121½ July 17	122½ July 14	118¾ Jan. 3	124¼ June 30
Ch. & Mo. Riv. Div., 5s....1926	J-J	14,000	115		122⅜				121 July 6	123 July 10	118½ Jan. 19	125⅜ June 16
Mineral Point Div., 5s....1910	J-J			111½	111⅝		112				110 Mar. 14	112½ Apr. 18
Ch. & L. Su. Div., g., 5s....1921	J-J		*116*		120¼						122½ June 1	122½ June 1
Wis. & Minn. Div., g. 5s..1921	J-J	3,000	*116*		119⅞				120¾ July 17	120¾ July 17	119 Apr. 8	123 June 19
Terminal, gold, 5s.....1914	J-J		*115¼*								115 Feb. 21	118¼ May 18
Far. & So. assu., g., 6s....1924	J-J	5,000							137½ July 18	137½ July 18	137½ July 18	137½ July 18
Cont. sink. fund, 5s.....1916	J-J											
Dak. & Gt. So., g., 5s.....1916	J-J	3,000	*112½*						115½ July 17	115½ July 17	112½ Feb. 9	118½ May 12
Gen., gold, 4s, series A....1989	J-J	12,000	*110*		111¾				111¾ July 18	112¼ July 17	108⅛ Jan. 11	114⅞ May 4
Registered.....1989	Q-J											
Gen., g., 3½s, series B..1989	J-J											
Registered.....	J-J											
Mil. & No., 1st, M. L. 6s....1910	J-D	3,000	121		120⅝		121		121 July 1	121 July 25	121 June 16	121 June 16
1st, consol. 6s.....1913	J-D	3,000	122				125		125 July 10	125 July 10	125 July 10	126 Jan. 30
Chic. & Nor. West.—Con. 7s.1915	Q-F	16,000	*142½*	*145½*	144	145⅜	145		144¾ July 10	145⅜ July 11	142⅞ May 4	145⅜ July 11
Gold, 7s.....1902	J-D	6,000	*113*		112				112¾ July 8	113¼ July 7	111¼ June 3	115 May 24
Registered.....1902	J-D		*113*								113 Jan. 13	114 Apr. 14
Sinking fund 6s.....1879-1929	A-O	15,000		120		120		120	118 July 17	118 July 17	116 Jan. 6	120 Feb. 21
Registered.....1879-1929	A-O					120		120			116 June 14	116 June 14
Sinking fund 5s.....1879-1929	A-O	5,000	109				109		109 July 21	109 July 21	106½ Apr. 12	110½ Mar. 10
Registered.....1879-1929	A-O		*109*								105¾ Mar. 28	109 Feb. 3
Sinking fund deb. 5s.....1933	M-N	3,000	*118*		122				122½ July 17	122½ July 17	121½ May 4	123 Jan. 30
Registered.....1933	M-N		*118*									
Debenture 5s.....1909	M-N	9,000	*110*	*111½*					109 July 10	110 July 10	108 May 12	111½ Apr. 5
Registered.....1909	M-N		*108¾*	*110*								
Debenture 5s.....1921	A-O	2,000	*113½*	*119*					118 July 18	118 July 18	117¼ May 22	118 Feb. 9
Registered.....1921	A-O											
Extension 4s.....1886-1926	F-A	3,000	*106*						109 July 31	109 July 31	106 Apr. 7	109 Feb. 1
Registered.....1886-1926	F-A										106⅞ Feb. 2	106⅞ Feb. 20
General, g., 3½s.....1987	M-N	15,000	*102½*	*103*					108½ July 19	110½ July 5	102½ Jan. 3	110½ July 5
Registered.....1987	Q-F											
Escan. & L. Sup. 1st 6s....1901	J-J											
Des Mo. & Minn., 1st 7s....1907	F-A											
Iowa Midland, 1st, 8s.....1900	A-O											

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Chic. & North Western—(Con.)—		$										
Winona & St. Pet., 2d 7s....1907	M-N				124						124 June 19	124 June 19
Milw. & Madison, 1st 6s....1905	M-S										117½ Feb. 6	117½ Feb. 6
Ott. C. F. & St. Paul, 1st 5s.1909	M-S		110		112		113				111 Jan. 3	111 Jan. 5
Northern Illinois, 1st, 5s...1910	M-S		110		113½		113				113 Apr. 24	113 Apr. 24
Mil. L. S. & West., 1st, g., 6s.1921	M-N	6,000	138		141	144			140½ July 20	143 July 7	139¼ May 3	143 July 7
Conv. deb., 5s.....1907	F-A							112⅛				
Ext. & imp., s. f., g., 5s....1929	F-A	1,000	119½	122				126	124 July 24	124 July 24	117⅝ Feb. 1	125¼ May 24
Mich. div., 1st, gold, 6s...1924	J-J		135½		142½							
Ashland div., 1st, gold, 6s.1925	M-S	1,000	138		144½				146 July 6	146 July 6	140 Mar. 6	146 July 6
Incomes.....1911	M-N										114⅛ June 17	114½ June 17
Chic. R. I. & Pacific, 6s.....1917	J-J	5,000	130				132½	133½	134 July 7	134 July 7	131½ Jan. 12	136⅛ June 27
Registered.....1917	J-J		130								132 June 6	134½ May 19
General, gold, 4s.....1988	J-J	652,000	104⅝	104⅞	108⅛		107½	108	107⅝ July 19	108½ July 7	104⅝ Jan. 4	110¾ May 17
Registered.....1988	J-J										105⅜ Mar. 7	107⅞ Apr. 6
Des M. & Ft. D., 1st, 4s....1905	J-J		93								98 Jan. 9	98½ Apr. 27
1st, 2½s.....1905	J-J	6,000	85						86 July 20	86 July 20	83 May 9	86 July 20
Extension 4s.....1905	J-J										98½ May 1	98½ May 18
Keok. & Des M., 1st, 5s....1923	A-O			110		114		114			109½ Jan. 12	114 Apr. 25
Small.....	A-O											
Chic. & St. L. *See* At. Top & S. F.												
Chic. St. L. & N. O. *See* Ill. Cent.												
Chic. St. L. & Pitts. *See* Penn. Co.												
Chic. St. P. M. & O., con. 6s..1930	J-D	11,000	136⅛		137				137½ July 12	137⅝ July 6	136 Jan. 9	141 May 11
Ch. St. P. & Min., 1st 6s....1918	M-N		130		136						134½ May 8	138 Mar. 27
North Wisconsin 1st 6s....1930	J-J			140							140 Mar. 23	140 Mar. 23
St. P. & S. City, 1st g. 6s...1919	A-O	6,000	131½	134	131½				132½ July 1	132¾ July 7	131 Apr. 18	134 Jan. 13
Ch. Ter. Trans., g., 4s.....1947	J-J	130,000	92¾						99½ July 13	100⅞ July 7	93½ Jan. 3	102¾ June 8
Ch. & W. I., 1st, s. f., g. 6s....1919	M-N		105		105		104½					
General, gold, 6s.....1932	Q-M	23,000	119		121				120½ July 11	122 July 25	120½ July 11	123 May 4
Chic. & West Mich. Ry., 5s. 1921	J-D				99	100						
Coupons off..... 1921							99	100			99⅜ June 2	99½ June 28
Cin. H. & D., con. s. f. 7s....1905	A-O				119		120					
2d, gold, 4½s.....1937	J-J											
Cin. D. & I., 1st gu. g. 5s...1941	M-N		110½		114		114				112 Feb. 9	113 May 5
Cin. Ind. St. L. & C. *See* C. C. C. & St. L.												
Cin. San. & Clev. *See* C. C. C. & St. L.												
City & Sub. Ry., Balt. 1st, g. 5s. 1922	J-D											
Clearfield & Mahon. *See* B. R. & P.												
Cl. Ak. & C., eq. & 2d, g. 6s...1930	F-A											
Cleve. & Can., 1st, 5s, tr. rec. 1917	J-J	19,000	77	80					90 July 26	91 July 27	70¼ Jan. 25	91 Mar. 30
Cl. Cin. Ch. & St. L.—Gen. g. 4s. 1993	J-D	192,000		88	95	96	91	92	94¼ July 11	95½ July 25	87¾ Jan. 12	98 Jan. 26
Cairo Div., 1st, gold, 4s....1939	J-J							96			95¾ May 27	97 June 20
St. L. Div., 1st, col. tr. g. 4s. 1990	M-N	23,000		99¾	101½		102		102 July 31	102½ July 5	99¾ Jan. 13	103⅜ Feb. 3
Registered.....1990	M-N										99 May 4	99 May 4
Sp. & Col. Div., 1st g. 4s....1940	M-S											
W. W. Val. Div., 1st g. 4s...1940	J-J											
Cin. W. & M. Div., 1st g. 4s. 1991	J-J		95								95 Feb. 21	97 Apr. 22
Cin. I. St. L. & C., 1st g. 4s..1936	Q-F		101¾		103		104				102 Jan. 13	104 Jan. 27
Registered.....1936	Q-F											
Consol. 6s.....1920	M-N		105									
Cin. S. & Cl., con. 1st g. 5s..1928	J-J										118½ May 31	118½ May 31
Ind. Bl. & West., 1st, pf., 7s. 1900	J-J										103½ Apr. 29	103½ Apr. 29
O. Ind. & West., 1st, pf., 5s. 1938	Q-J											
Peo. & East., 1st con. 4s...1940	A-O	146,000	81½	84½	84½	85	83½	85	84½ July 24	86 July 12	82¾ Apr. 7	88½ Jan. 30
Income 4s.....1990	A.	5,000	21	23	29	30			29 July 31	9 July 31	23 Jan. 4	33 Jan. 10
Cl. C. C. & In. consol 7s.....1914	J-D	3,000	138						128 July 5	138½ July 6	135½ May 11	138½ July 6
Consol sinking fund, 7s....1914	J-D											
Gen'l consol., gold, 6s.....1934	J-J	4,000							134½ July 5	134½ July 5	1 4½ July 5	137½ June 23
Registered.....1934	J-J											
Cin. & S., 1st M. C. C. C. & I., 7s. 1901	A-O			110							108½ Feb. 10	108½ Feb. 10
Clev. Lor. & Wh., con., 1st, 5s. 1933	A-O	12,000							108 July 11	108½ July 20	108 July 11	108½ July 20
Cleve. & Marietta—*See* Penn. RR.												
Cleve. & Mahon. Val, g. 5s..1938	J-J						130				128 Feb. 15	134¼ June 16
Registered.....1938	Q-J											
Cleveland & Pitts. *See* Penn. Co.												
Colo. Midland, 1st, g., 2-3-4s. 1947	J-J	165,000	65				62	63	62 July 20	64 July 14	62 July 20	69 Jan. 12
1st, gold, 4s.....1947	J-J	26,000	74		71½	72½	71	72	71 July 17	72 July 28	70¼ Mar. 18	76 Jan. 12
Colorado & South. 1st g. 4s..1929	F-A	734,000	87		89	89¼	88½	88⅞	88½ July 28	90 July 7	85½ May 13	90 June 14
Col. & 9th Ave. *See* Met. St. Ry.												
Colum. & Greenv. *See* South. Ry.												
Col. & Hock. V. *See* Hock. Vall.												
Col. & Cin. Midl. *See* Cent. Ohio.												
Col. Conn. & Term. *See* Nor. & W.												
Conn. & Pas. Rivs., 1st, g., 4s..1943	A-O											
Dakota & Gt. So. *See* C. M. & St. P.												
Dallas & Waco. *See* Mo. K. & Tex.												
Del. Lack. & West, 7s.....1907	M-S		124		125		125				126½ June 16	126½ June 16
Syr. Bingh. & N. Y., 1st, 7s. 1906	A-O		126		123						124⅛ June 7	124⅛ June 7
Morris & Essex, 1st, 7s....1914	M-N		141		140		140				142 May 4	144 Jan. 26
7s.....1900	J-J											
7s.....1871-1901	A-O		110¼				108				108½ May 3	111 Mar. 14
1st cons., guar., 7s.....1915	J-D	14,000	142½				141		143¼ July 18	143¼ July 18	143 Jan. 20	145½ May 1
Registered.....1915	J-D		140									
N. Y. L. & W., 1st, 6s.....1921	J-J	1,000	133						138 July 17	138 July 17	138 Feb. 9	142½ May 18
Construction 5s.....1923	F-A		116		121						117 Feb. 8	118½ Apr. 5
Term. & impt. 4s.....1923	M-N										108½ June 20	108½ June 20
Warren 2d, 7s.....1900	A-O		105		104							
Del. & Hud., 1st Penn. Div. 7s. 1917	M-S		143		142							
Registered.....1917	M-S		143									
Alb. & Sus., 1st con. gu. 7s..1906	A-O		122		121			124½			120½ Apr. 21	120½ Apr. 21
Registered.....1906	A-O		121								122 June 6	122 June 6
6s.....1906	A-O		117		116		116½				115 May 2	117¾ Feb. 21
Registered.....1906	A-O		116¼								114½ Apr. 17	117½ Jan. 27
Rens. & Saratoga, 1st, 7s...1921	M-N		147½		150						150½ May 31	153 Mar. 20
Registered.....1921	M-N		147½									
Del. Riv. RR. B'ge. *See* Penn. RR.												
Den. Con. Tram. Co., 1st, g. 5s. 1933	A-O		85	100							90 Jan. 19	92 Jan. 24
Denv. Tram. Co. con. g. 6s. 1910	J-J											
Metr. R'y Co., 1st gu. g. 6s..1911	J-J											
Den. & R. Gr., 1st gold, 7s....1900	M-N										105½ May 4	109 Feb. 20
1st con. g., 4s.....1936	J-J	107,000	100⅜	100¾					99¾ July 31	101⅜ July 5	99¾ July 31	104 May 31
1st consol., gold, 4½s.....1936	J-J	68,000	102½	103½					109 July 25	109¾ July 10	108¾ Jan. 13	112⅞ June 15
Improvem't, gold, 5s.....1928	J-D	39,000	103	104					105½ July 27	105⅛ July 7	102½ Jan. 3	109⅜ Apr. 17
Des Moines & Ft. D. *See* C. R. I. & P.												
Des Moines & Minn. *See* Ch. & N. W.												
Des Moines Un Ry., 1st, g., 5s. 1917	M-N				105						107¼ Apr. 25	108 Apr. 27
Det. M. & Tol. *See* L. S. & M. So.												
Det. & Mack., 1st lien g. 4s..1995							90					
Gold 4s.....1995		14,000					69	70	68 July 12	70 July 20	68 July 12	70 July 20
Dul. & Iron Range, 1st, 5s....1937	A-O	11,000			109¼	109½			110 July 6	110 July 6	105 June 13	111 Mar. 23
Registered.....1937	A-O											
2d lien mortgage 6s.....1916	J-J											
Dul. Red Wing & S., 1st, g. 5s. 1928	J-J											
Dul. So. Shore & Atl., g. 5s...1937	J-J	55,000		112	113	115	113	115	113 July 5	114½ July 15	111¾ Jan. 16	116 June 14
East. of Minn. *See* S. P. M. & M.												
East Tenn. Va. & Ga. *See* So. Ry.												
Elgin Jol. & East., 1st g 5s..1941	M-N	34,000	104¼					111	109 July 22	110⅝ July 31	104¾ Jan. 3	111 May 22
Eliz. Lex. & B. San. *See* C. & O.												
Elm. Cort. & No. *See* Leh. & N. Y.												
Erie, 1st ext., gold, 4s.....1947	M-N	20,000	115		118	121	119		121 July 27	121 July 27	115½ Feb. 15	123½ Mar. 30
2d, ext., gold, 5s.....1919			118		121						121 May 25	121 May 25
3d, ext., gold, 4½s.....1923	M-S	3,000	112		115				116½ July 11	116¾ July 27	116½ July 11	116¾ July 27
4th, ext., gold, 5s.....1920	A-O		119		121						121 Jan. 20	121 Jan. 20
5th, ext., gold, 4s.....1928	J-D		102		105						106½ Apr. 14	106½ Apr. 14

BONDS. New York Stock Exchange.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	Prices in July. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	Range since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Erie—(Concluded)—		$										
1st, consol., gold, 7s.....1920	M-S	31,000	143		144	150			144¼ July 31	145 July 19	142½ Apr. 3	145¾ Jan. 26
1st, consol., gold, fund. 7s.1920	M-S			143½								
Long Dock, con., gold, 6s..1935	A-O		136¾		141		141				139½ Apr. 14	139½ Apr. 14
Buff. N. Y. & Erie, 1st, 7s..1916	J-D		131		136½		136½				140 Jan. 26	140 Jan. 26
Buff. & S. W., gold 6.....1908	J-J											
Small.....												
Jeff. RR., 1st gu. gold 5s...1909	A-O		102		105		106				106 Feb. 8	106 Feb. 8
Chic. & Erie, 1st gold 5s...1982	M-N	19,000	111½	112½					115 July 31	116¼ July 24	111½ Jan. 9	116½ Apr. 13
C. & RR. Co, 1st cur. gu. 6s.1922	M-N											
D. & Imp. Co. 1st cur. 6s..1913	J-J		117				120	121				
N.Y. & Greenw'd L. gtd. g. 5s. '46	M-N		107				108					
Erie, 1st con., g., prior bonds, 1996	J-J	553,000		92½	92¾	92⅞			91¾ July 28	93½ July 5	91¾ July 28	95 Jan. 20
Registered.....	J-J										93¼ May 25	93¼ May 25
1st con. gen. lien, g. 3-4s..1996		919,000	73¼	74	72¼	72½			72¼ July 27	74¼ July 6	70¾ May 15	77 Jan. 20
Registered.....												
N. Y. Sus. & W., 1st, ref. 5s.1937	J-J	17,000		108	110½		108½		110 July 10	110 July 10	107 Jan. 4	112½ June 16
2d, 4½s 1937	F-A											
General, g., 5s.....1940	F-A	100,000		96				101	99¾ July 26	102½ July 14	95 Jan. 5	102½ July 14
Terminal, 1st, g., 5s.....1943	M-N	1,000	110						111½ July 6	111½ July 6	111½ July 6	111½ July 6
Regist'ed, $5,000 each.1943	M-N											
Wilk. & Ea. 1st, gtd., g., 5s.1942	J-D	47,000	97	100			106	107	106 July 24	106⅞ July 7	98¾ Jan. 3	108¼ Apr. 26
Mid. RR. of N. J., 1st, 6s.1910	A-O	10,000		123	121½	123½	121¾		122 July 6	122 July 6	120 Apr. 25	122 Mar. 17
Erie & Pittsburg. *See* Pa. Co.												
Escanaba & L. Sup. *See* C. & N. W.												
Eureka Springs, 1st g. 6s....1933	F-A						122					
Ev. & T. H.—1st con. g. 6s..1921	J-J		120								121½ Jan. 16	125¾ June 23
1st general gold 5s.....1942	A-O	58,000		101				103	103 July 25	103¼ July 7	100¼ Jan. 3	106½ Mar. 21
Mt. Vernon 1st 6s.....1923	A-O		90									
Sull. Co. Branch, 1st g. 5s.1930	A-O		80									
Ev. & In., 1st con., gu., g. 6s.1926	J-J	5,000	100	103					100 July 18	100 July 18	98 Apr. 20	103¾ June 6
Fargo & So. *See* Chic. M. & St. P.												
Flint & P. Marq., gold 6s...1920	A-O	5,000	119		122	123½			122 July 10	122 July 10	120½ Mar. 28	124 Mar. 23
1st consol. gold 5s.....1939	M-N	11,000	100	100½	105½	107	105	106	105¾ July 28	106 July 10	100⅛ Jan. 3	107 June 21
Port Huron Div., 1st g. 5s.1939	A-O	5,000	100						107½ July 18	107½ July 18	100 Jan. 5	110 May 31
Fla. Cen. & Pen., 1st g. 5s...1918	J-J		105				101				101 Mar. 20	101 Mar. 20
1st land gr. ext., gold 5s...1930	J-J		100									
Consol. gold 5s.....1943	J-J		98									
Ft. Sm. & V. B.B. *See* St. L. & S. F.												
Fort St. U. D. Co. 1st g. 4½s..1941	J-J		107									
F.W. & Den. City—1st g. 4-6s.1921	J-D	124,000	85	85½					77 July 20	81½ July 7	77 July 20	87¼ Jan. 31
Ft. W. & Rio Gr., 1st g. 3-4s..1928	J-J	10,000	63	64					64 July 18	65½ July 5	62 Feb. 7	66⅝ Mar. 29
Gal. H. & San A.—*See* So. Pac. Co.												
Galv. H. & H. of 1882, 1st, 5s.1913	A-O	20,000	98	100	104	106	104½	107	105 July 14	105½ July 12	99⅛ Jan. 7	105½ July 12
Ga. & Ala., 1st, pref., g., 5s..1945	A-O		105								102 Feb. 6	102 Feb. 6
1st consol. 5s.....1945	J-J											
Ga. Car. & No., 1st, gu. g., 5s.1929	J-J		100								100 Jan. 31	103 Apr. 26
Georgia Pacific. *See* South'n Ry.												
Gila V. G. & N. *See* So. Pac.												
Gr. Rapids & Ind.—*See* Penn. Co.												
Han. & St. Jo. *See* C. B. & Q.												
Hock'g Val., 1st con., g., 4½s.1999	J-J	166,000			102½	103	101¼	102	101 July 28	103 July 10	101 July 28	103½ May 4
Registered.....1999	J-J											
Col. & H. V., 1st ext. g., 4s.1948	A-O	1,000							107¼ July 26	107¼ July 26	105½ May 1	107¼ June 28
Housatonic. *See* N.Y. N. H. & H.												
Hous. E. & W. Tex., 1st, g, 5s.1933	M-N	26,000	97½	99	102	104	104		104 July 13	104½ July 22	97½ Jan. 3	104½ Mar. 22
H. & Tex. Cent. *See* So. Pac Co.												
Illinois Central, 1st g. 4s...1951	J-J	1,000	110¼				114½		113⅛ July 6	113⅛ July 6	107¾ Apr. 18	115⅛ May 25
Registered.....1951	J-J		110¼									
1st, gold, 3½s.....1951	J-J		101½	104							103½ Jan. 16	107¾ Apr. 18
Registered.....1951	J-J		101¼									
1st g. 3s, sterling.....1951	M-S											
Registered.....1951	M-S											
Gold 4s.....1952	A-O		105	106							104⅜ Apr. 15	107 Jan. 31
Registered.....1952	A-O										104¾ Jan. 30	104¾ Jan. 30
Gold 4s.....1953	M-N	6,000	103	104					105¼ July 7	105¼ July 7	103 Jan. 12	107 Apr. 20
Registered.....1953	M-N											
2-10 g. 4s.....1904	J-J											
Registered.....1904	J-J											
Western Lines 1st g. 4s...1951	F-A		105				113				104 Feb. 14	114¼ June 23
Registered.....1951	F-A											
Louisville div., g., 3½s.....1953	J-J	154,000		94¼					102¾ July 31	103⅜ July 6	93¾ Jan. 6	105¼ June 14
Registered.....1953	J-J											
St. Louis div., g., 3s.....1951	J-J	31,000	80	82			91½	92	91 July 18	91½ July 21	81 Jan. 27	92½ June 23
Registered.....1951	J-J											
Gold, 3½s.....1951	J-J	17,000	94						103⅛ July 13	103¼ July 15	94 Jan. 24	105½ June 14
Registered.....1951	J-J										103⅛ Apr. 28	103½ Apr. 28
Jairo Bridge, gold, 4s.....1950	J-D											
Registered.....1950	J-D											
Middle div., reg., 5s.....1921	F-A										123 May 24	123 May 24
Springf. div. 1st gold 3½s.1951	J-J											
Registered.....1951	J-J			103½								
Ch. St. L. & N. O., gold 5s.1951	J-D	2,000	125¼		126¾		126½		127¾ July 31	127¾ July 31	120 Jan. 9	128⅜ May 8
Registered.....1951	J-D											
Gold 3½s.....1951	J-D										100 Apr. 15	100 Apr. 15
Registered.....1951	J-D											
Memph. div., 1st, g., 4s..1951	J-D										104½ Feb. 17	104½ Feb. 17
Registered.....1951	J-D											
Belle. & Caron., 1st, 6s..1923	J-D		120		120		120				121 Feb. 24	121 Feb. 24
St. L. So., 1st, gu., g., 4s...1931	M-S		93		93		106	111				
Carb. & Shaw., 1st, g., 4s 1932..	M-S		93		93							
Ind. Bl. & West.—*See* C.C.C. & St. L.												
Ind. Dec. & West., 1st, g., 5s.1935	J-J	9,000	100						104 July 18	104 July 18	102⅛ Jan. 5	106½ June 7
Ind. Ill. & Ia., 1st refund. 5s.1948	A-O			106½	104						104½ Jan. 3	108 Mar. 23
Intern. & Gt. Nor.—1st, g., 6s.1919	M-N	16,000	124	127			124½		124 July 7	125 July 1	123 May 2	126 Apr. 20
2d, gold, 4½-5s.....1909	M-S	74,000	92					93½	92½ July 7	93¼ July 31	91 May 10	97 Feb. 28
3d, gold, 4s.....1921	M-S	97,000	60	61½					63 July 6	66 July 25	60 Jan. 6	66 July 25
Iowa Central, 1st, gold, 5s...1938	J-D	62,000	106½	110				115	113 July 18	114¼ July 27	107 Jan. 5	115 May 19
Iowa Midland. *See* Chic. & N. W.												
Jefferson RR. *See* Erie.												
Kal. All. & G.R. *See* L.S. & M.S.												
Kan. & Mich. *See* Tol. & O. C.												
Kan. C. & M. R. & B.—1st gu. g, 5s. '29	A-O											
K. C. Pitts. & G., 1st & coll. 5s, g. 1923	A-O	268,000		70	58	60			59 July 1	61¾ July 28	58¾ June 24	75 Jan. 27
K. C. & Pacific. *See* M. K. & T.												
K. C. & Southw. *See* St. L. & S. F.												
Kansas Midland. *See* St. L. & S.F.												
Kentucky Cent. *See* L. & N.												
Keok. & Des Mo. *See* C. R. I. & P.												
Knoxville & Ohio. *See* So. Ry.												
Lake E. & W., 1st, gold, 5s..1937	J-J	35,000	118	120					119½ July 7	120½ July 27	116⅛ Jan. 4	121½ May 18
2d, gold, 5s.....1941	J-J	4,000		104	108		110		111 July 31	111 July 31	103½ Jan. 3	111 July 31
Northern Ohio 1st gu. 5s..1945	A-O	10,000	101½		102	103½			103¼ July 5	103¼ July 5	100 Jan. 31	105 Mar. 30
L. Sh. & Mich. So. *See* N. Y. Cent.												
Lehigh Val. (Pa.), coll. g. 5s.1997	M-N			104								
Registered.....1997	M-N											
Leh. V. N. Y. 1st gu., g., 4½s.1940	J-J	34,000		105½					109½ July 15	109¾ July 6	105½ Jan. 31	112¼ June 28
Registered.....1940	J-J											
Leh. V. Ter. Ry. 1st gu., g., 5s.1941	A-O	2,000							113 July 29	114 July 28	113 Jan. 17	114 July 28
Registered.....1941	A-O											
Leh. V. Coal Co., 1st, gu., g., 5s.1933	J-J										96 Feb. 7	96 Feb. 7
Registered.....1933	J-J											
Leh. & N. Y.—1st, gu. g., 4s..1945	M-S		91½	93	91½						91½ Jan. 27	93 Feb. 6
Registered.....	M-S											
Elm. C. & N.—1st g, 1st pf. 6s. '14	A-O				118		120					
Gold. guar. 5s.....1914	A-O	48,000		100	99½	100	100	101¼	100¾ July 1	101⅜ July 25	99¾ May 23	101⅜ July 25
Leh. & Hud. R. *See* Cent. of N. J.												

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		$										
Leh. & Wilkesb. *See* Cent. N. J.												
Leroy & Caney Val. *See* Mo. Pac												
Lex. Ave. & P. F. *See* Met. St. Ry.												
Little R. & Mem., 1st, g., 5s, 1937, Eng. Central Trust Co. certifs..	M S			36	36						33 Feb. 3	37 Mar. 2
Long Dock. *See* Erie.												
Long Island—1st con., g., 5s.1931	Q-J	5,000	120	124					124½ July 11	124½ July 11	120 Jan. 18	124½ May 22
1st. con., g., 4s.....1931	Q-J		100									
Gen. g., 4s.....1938	J-D	15,000	95	98¼			98		100 July 5	100 July 5	98 Jan. 3	102 May 1
Ferry, 1st, g., 4½s.....1922	M-S	5,000	96	99					101 July 10	101 July 10	99 Jan. 13	101 Jan. 27
Gold, 4s.....1932	J-D		95									
Deb., gold, 5s.....1934	J-D		9[illegible]									
N. Y. & Ro. Bch., 1st, g., 5s.1927	M-S		103	105							100 Jan. 17	100 Jan. 17
2d income.....1927	S.											
N. Y. B. & M. B., con., g. 5s.1935	A-O		100½				106				107 Jan. 31	107 Jan. 31
B'klyn & Montauk, 1st 6s..1911	M-S											
1st 5s.....1911	M-S											
N. Sh. bch., 1st, con., gu., g, 5s.'32	Q-J		95								100½ Apr. 27	100½ Apr. 27
N.Y.Bay.Ext.R.1stgu.g.5s.1943	J-J											
Montauk Ext. gtd. g. 5s...1945	J-J											
La. & Mo. Riv. *See* Chic. & Alton.												
L. Ev.&St. L.Con., con., g.5s.,1939 Eng. Tr. Co. certifs. of deposit	J-J	61,000	51	52					56 July 6	60 July 6	50 Jan. 25	72 Mar. 3
Gen., g., 4s.....1943	M-S			5½							6 Mar. 2	10 Mar. 3
Louis.& Nash., Cecil bch., 7s.1907	M-S		105				105½					
N. O. & M., 1st, g., 6s.....1930	J-J	5,000	125						131 July 7	131¾ July 10	128¾ Jan. 19	132½ May 31
N. O. & M., 2d, 6s.....1930	J-J	1,000	108						121½ July 10	121½ July 10	117 Feb. 14	122 Mar. 18
E. H. & Nash., 1st, g., 6s...1919	J-D	1,000	115				113½		113 July 12	113 July 12	113 July 12	113½ June 10
Gen., g., 6s.....1930	J-D	6,000	117				117		117½ July 21	118¼ July 13	117 June 19	121 Feb. 27
Pensacola div., 6s.....1920	M-S	5,000	109				110		109 July 6	109 July 6	107 Apr. 19	109 July 6
St. L. div., 1st, g., 6s.....1921	M-S											
2d, g., 3s.....1980	M-S	6,000					65		67¾ July 11	67¾ July 11	67¾ July 11	67¾ July 11
Nashv. & Dec., 1st, 7s.....1900	J-J					107						
Sink. fd. (S. & N. Ala.), 6s..1910	A-O		106									
S. & N. Ala., con., gu., g., 5s.1936	F-A		107	109							106½ June 7	109½ May 1
Gold, 5s.....1937	M-N	10,000	105½						109 July 10	109 July 10	107¼ May 15	110¼ Mar. 11
Unified, g., 4s.....1940	J-J	237,000	95½		98½	99½	99⅝	100¼	98⅝ July 8	100¼ July 15	94⅞ Feb. 1	100½ June 29
Registered.....1940	J-J											
Coll. trust, 5 20s, g., 4s.1903-18	A-O	172,000			100		99⅝		99⅝ July 24	100⅛ July 1	98¼ June 8	101 Mar. 29
Pens. & Atl., 1st, gu., g., 6s.1921	F-A			111½			114				111 Jan. 5	113 May 8
Coll. trust, g., 5s.....1931	M-N	14,000	106						108½ July 6	108½ July 26	108 Jan. 11	110 Feb. 24
L.&N.&Mob.&M., 1st, g, 4½s.1945	M-S		108								108 Jan. 3	108 Jan. 3
N. Fla.& Shef., 1st, gu., g., 5s 1937	F-A	15,000	105½						110 July 7	110½ July 27	106½ Feb. 17	110½ July 27
Kentucky Cent., g., 4s.....1987	J-J	9,000	90						96 July 20	97½ July 27	91 Jan. 10	97½ July 27
L. & N. Lou. C.& Lex., g. 4½s.1931	M-N											
Lo.&Jeff. Brdge Co., gu., g., 4s.1945	M-S	38,000							97¾ July 25	98½ July 19	97¾ July 25	98½ July 19
L N. A. & Ch. *See* Ch. Ind. & L.												
Louisv. Ry. Co. 1st con. g. 5s..1930	J-J											
Mahoning Coal. *See* L.S.&M.So.												
Manhattan R'y cons. 4s.....1990	A-O	199,000	95	95½	109¼	109¾			109 July 24	110 July 7	95 Jan. 3	112¾ Apr. 3
Metropol'n El., 1st, gold, 6s.1908	J-J	54,000	115⅛				118		118 July 8	119 July 5	116 Jan. 20	121⅝ June 14
2d 6s.....1899	M-N	5,000	102		101¾		102	102¼	101¾ July 12	101⅞ July 21	100⅞ May 1	102⅞ Apr. 4
Manitoba S.W.Colonlz., g., 5s.1934	J-D											
Market St. Cable Ry., 1st 6s..1913	J-J											
McK'pt.& B.Vern. *See* P.McK.& Y.												
Metrop. Elev. *See* Manhat. Elev.												
Met. St. Ry. gen. col.tr.g.,5s 1997	F-A	148,000		110	123	123½			123½ July 5	124 July 27	118⅝ Jan. 4	124 Jan. 27
Bway&7th Av.1st.con.g.5s.1943	J-D		122⅛	123½							121 June 9	125¼ Jan. 30
Registered.....1943	J-D											
Col. & 9th Ave.1st gu., g.5s.1993	M-S	6,000	123¾		125				126 July 12	126¼ July 20	123¾ Jan. 7	127 Jan. 14
Registered.....1993	M-S											
Lexington Ave. & Pav. Ferry— 1st, guaranteed, gold, 5s.1993	M-S	55,000	124		125		126¼	127½	125½ July 7	127⅛ July 31	124 Mar. 7	127⅛ July 31
Registered.....1993	M-S											
Met. W. S. El. (Chic.) 1st 4s..1938	....	253,000					97½	99	97¾ July 25	98⅝ July 28	92 Apr. 20	98⅝ July 28
Mex. Cent., con., gold, 4s....1911	J-J		68½	70½							68¾ Jan. 4	77 June 23
1st, con., income, gold, 3s..1939	July				20½	22					16½ Apr. 3	25½ Apr. 27
2d, con, income, g., 3s.....1939	July	824,000			11½	12		12¼	11⅞ July 1	13¼ July 13	9¾ Apr. 18	14¾ Apr. 27
Equip. and collat., g., 5s...1917	A-O											
Mex. Internat. 1st con, g, 4s.1977	M-S	269,000	84				86		86½ July 12	87¾ July 5	84½ Jan. 6	88¾ Feb. 24
Mex. Nat., 1st, gold, 6s.....1927	J-D											
2d income, 6s, A.....1917	M-S											
Coupon stamped.....	M-S											
2d income, 6s, B.....1917	Aug										14 Apr. 5	14 Apr. 5
Mex. Northern 1st gold, 6s..1910	J-D		103									
Registered.....1910	J-D											
Michigan Central. *See* N. Y. Cent.												
Midland of N. J. *See* N.Y. Sus.& W.												
Mil.El.Ry.&Lt. con.30 yr.g.5s,'26	F-A		105								103½ Feb. 4	105½ Feb. 16
Mil. L.S.& West. *See* Chic.& N.W.												
Mil. & Madison. *See* Ch. & N. W.												
Mil. & North'n. *See* Ch. M. & St. P.												
Mil. & St P. *See* Ch. M. & St. P.												
Min & St. L. gu. *See* B. C. R. & N.												
Minn. & St. L., 1st, gold, 7s..1927	J-D		144	145							145 Jan. 6	150 Apr. 20
Iowa ex., 1st, gold, 7s.....1909	J-D	1,000	123½						121 July 12	121 July 12	121 July 12	125 Jan. 27
S. W. ex., 1st, g., 7s.....1910	J-D			128							127 Jan. 27	127 Jan. 27
Pacific ex., 1st, gold, 6s....1921	A-O			130								
1st cons., g., 5s.....1934	M-N	8,000	109						115½ July 7	115½ July 7	110½ Jan. 18	115½ June 27
1st & refund., g., 4s.....1949	M-S	81,000							98 July 27	99 July 7	98 July 27	99 June 29
Minn. & Pacific, 1st, 5s, stpd. 4s, payment of int. gu.....1936	J-J											
Minn. S. S.M. & Atl. 1st, g. 4s, stpd., payment of int. gu..1926	J-J											
M. St. P.& S. S. M., con., g., 4s, stpd., payment of int. gu..1938	J-J											
Minn. St. Ry., 1st, con. g., 5s.1919	J-J											
Minneap. Un. *See* St. P. M. & M.												
Mo. Kan. & Tex., 1st, g., 4s.1990	J-D	345,000		94				94	92½ July 20	93⅞ July 5	91¾ Jan. 3	96 May 25
2d, gold, 4s.....1990	F-A	785,000	68½		67½	68½	69	69¼	67 July 6	69¾ July 31	65¼ May 9	71 Jan. 6
1st, Exten. gold 5s.....1944	M-N	52,000		84	88	90	88		88½ July 25	89 July 5	82 Jan. 19	91 Apr. 27
M.K. & T. of T. 1st gu. g. 5s.1942	M-S	161,000		88	89	91	90	90½	88 July 11	91 July 26	86 Jan. 16	91 July 26
Kan. C. & Pac., 1st, g., 4s...1990	F-A	7,000	75				77	79	77 July 20	79 July 26	75¼ Jan. 5	82 Jan. 23
Dal. & Wa., 1st, gu., g., 5s...1940	M-N			82½				95			85 Jan. 21	95 Feb. 28
Boonev. Bdg. Co., gu., 7s...1906	M-N											
Tebo & Neosho, 1st, 7s....1903	J-D											
Mo. K. & E., 1st gu., g., 5s.....1942	A-O	1,000	101						107½ July 13	107½ July 13	101¼ Jan. 3	107½ July 13
Missouri Pac. 1st con., g, 6s.1920	M-N	498,000	109	110	117¾	118	118¼	119	118 July 1	119½ July 6	108¾ Jan. 9	121¾ Apr. 28
3d, 7s.....1906	M-N	24,000	112½	115½	115	118			115 July 21	116 July 27	114 May 1	117 May 17
Trust, g., 5s.....1917	M S	1,315,000		93	97¾	98½	99½	100	97 July 8	100½ July 15	91½ Jan. 3	100½ July 15
Registered.....1917	M S											
1st, coll., gold, 5s.....1920	F-A	554,000	88	89	94	95	98	99½	94½ July 1	98½ July 28	88 Jan. 4	98½ July 28
Registered.....1920	F-A											
Pac. R. of Mo. 1st ex. g, 4s..1938	F-A	2,000		108½					109 July 13	109 July 13	106 Feb. 20	109 July 13
2d extended, gold, 5.....1938	J-J	4,000	106						111½ July 10	111½ July 10	111¼ Jan. 17	115 Apr. 20
Verdigris V. Ind.&W.1st 5s.1926	M-S											
Leroy & C. Val. A. L. 1st 5s..1926	J-J											
St.L.& I.M., 1st ex., g., 4½s.1947	J-D	1,000			106½		106½		106 July 24	106 July 24	105⅛ Feb. 8	106⅛ May 23
2d ext., gold, 5s.....1946	M-N	10,000	105⅝		105½		105½		105½ July 11	106⅛ July 19	105 May 20	107⅛ Jan. 17
Gen. con. Ry. & ld. gr. 5s.1931	A-O	2,116,000	105	105¾	111	111½			111½ July 5	114⅜ July 14	105 Jan. 3	114⅜ July 14
Gen. con., stped. gu. g. 5s.1931	A-O	8,000	102						111½ July 5	111½ July 5	110 Jan. 31	111½ Jan. 31
New 30-year 4s (when issued)	....	3,101,000					86⅛	86⅜	85⅛ July 11	87½ July 14	85 June 20	88 Apr. 24
Miss. Riv. Bdge. *See* Chic. & Alt.												
Mob.& Birm., prior lien, g., 5s.1945	J-J											
Small.....	....											

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		$										
Mobile & Birmingham—(Con.)—												
Income, gold, 4s.....1945	J-J											
Small.....												
Mob. & Ohio, new, gold, 6s..1927	J-D	25,000	125						127½ July 25	127½ July 25	125 Jan. 9	130¼ May 19
1st extension, 6s.....1927	Q-J		115½								117 Feb. 21	122 May 23
Gen., 4s.....1938	M-S	159,000	70						86 July 13	87½ July 22	82½ Jan. 4	88½ June 23
Montgom. Div., 1st, g. 5s..1947	F-A	10,000	107½						108¾ July 25	109¼ July 25	106 Jan. 4	109¼ July 25
St. L. & Cairo, gu., gold, 4s..1931	J-J											
Mohawk & Mal. See N. Y. C. & H.												
Monongahela Riv. See Balt. & O												
Montana Cent. See St. P. M. & M.												
Montauk Ext. See Long Island.												
Morgan's La. & T.—See So.Pac.Co												
Morris & Essex. See Del. L. & W.												
Nash. Chatt. & St. L.—												
1st, 7s.....1913	J-J	7,000		132					131¼ July 8	131¼ July 8	131¼ July 8	132¾ Feb. 18
2d, 6s.....1901	J-J											
1st, con., gold, 5s.....1928	A-O	22,000		109					107½ July 21	108 July 28	105¼ Apr. 22	108⅜ Mar. 28
1st 6s, T. & P. b.....1917	J-J											
1st 6s, McM. M. W. & Al...1917	J-J											
1st, gold, 6s, Jasper Bch...1923	J-J										115 Mar. 22	115 Mar. 22
Nash. Flor. & Shef. See Lou. & N.												
New H. & Derby. See Housatonic.												
N. J. Junc'n RR. See N. Y. Cent.												
N. J. Southern. See Central N. J.												
Newp't & Cin. B'ge. See Penn. Co.												
N. O. & N. E., prior lien, g., 6s.1915	A-O											
N. Y. B. & Man. Beach. See L. Isl.												
N. Y. Bay Exten. RR. See L. Isl.												
N. Y. Central & Hudson River—												
1st, 7s.....1903	J-J	13,000	114¼		113			114	113 July 14	113 July 17	113 July 14	117½ Jan. 31
Registered.....1903	J-J		114½		112½			114			112 June 27	117½ Feb. 6
Debenture 5s of.....1884-1904	M-S	11,000	110½		109		109		109 July 25	109⅛ July 6	107½ Apr. 5	113¼ Jan. 30
Registered.....1884-1904	M-S		110		109		109				113¼ Jan. 26	113¼ Jan. 26
Reg. debenture 5s of.1889-1904	M-S		110		109		109					
Debenture, g., 4s.....1890-1905	J-D		104⅜		102½		102				103¼ June 26	105 May 3
Registered, deb. 4s.1890-1905	J-D		103½		102		101½					
Debt certs., ext., g., 4s.....1905	M-N		104⅝		103½		102½				103½ June 26	107⅝ Feb. 2
Registered.....1905	M-N		103½		103		109					
Gold mortgage 3½s.....1997	J-J	22,000	107		110½	111½			110⅜ July 7	111 July 28	110⅛ Jan. 12	113¼ June 12
Registered.....1997	J-J		105⅝								111½ Feb. 17	112½ Apr. 14
Lake Shore collat., g., 3½s.1998	F-A	551,000	98	99¾					101¼ July 20	102⅝ July 5	99¼ Jan. 5	103 May 26
Registered.....1998	F-A	20,000	99½	100					101 July 6	102½ July 7	98 Jan. 6	103 June 26
Mich. Cent. collat., g., 3½s1998	F-A	47,000	97		101	102	101¾	102	101⅝ July 12	102¼ July 24	98 Jan. 6	102¼ July 24
Registered.....1998	F-A										97½ Mar. 15	100 May 25
Harlem, 1st, 7s.....1900	M-N	3,000	105½		104		104		104 July 11	104 July 11	103¾ June 14	108 Jan. 16
Registered.....1900	M-N		107		104		104				103 May 10	106¼ Jan. 12
N. J. Junc. R., gu., 1st, 4s...1986	F-A		103		104							
Registered certificates...1986	F-A											
West Shore, 1st, 4s, gu.....2361	J-J	82,000	110¼	110¾	115		114½	115½	114⅛ July 28	115¼ July 5	110¼ Jan. 3	117¾ June 27
Registered.....2361	J-J	121,000	109¾	110½			114¼	115	114 July 27	114⅞ July 22	109¾ Jan. 4	115¾ June 15
Beech Cr'k, 1st, gu., g., 4s..1936	J-J		112									
Registered.....1936	J-J											
2d gu., gold, 5s.....1936	J-J											
Registered.....1936	J-J											
Clearfield Bitum. Coal Corp.												
1sts.f.int.gu., g., 4s, ser. A.1940	J-J											
Small bonds, series B..1940	J-J											
Gouv. & O. S. 1st gu., g., 5s.1942	J-D											
R. W. & Og., con., 1st. ext. 5s.1922	A-O	1,000	129⅝		128				129 July 10	129 July 10	128 May 4	132 Jan. 18
Nor. & Mont. 1st gu., g., 5s.1916	A-O											
R. W. & O. T. R. 1st gu., g. 5s.1918	M-N											
Oswe. & R., 2d, gu., g., 5s...1915	F-A										113 Apr. 13	113 Apr. 13
Utica & Bl. Riv., gu., g., 4s..1922	J-J		110									
Moh. & Mal. 1st, gu., g., 4s..1991	M-S											
Cart. & Ad., 1st, gu., g., 4s..1981	J-D											
N. Y. & Put., 1st con., gu. g. 4s.1993	A-O											
N. Y. & North., 1st, g., 5s..1927	A-O	3,000		120½					123 July 14	123 July 14	123 June 16	123 June 16
Lake Shore & Mich. Southern—												
Det. Mon. & Tol., 1st, 7s.1906	F-A				122½						123 June 13	123 June 13
Lake Shore cons., 1st, 7s.1900	J-J	6,000					103¾		103¾ July 8	103¾ July 8	103¾ July 8	107¼ May 4
Registered.....1900	Q-J	16,000							103¾ July 17	103¾ July 20	103¾ July 17	106½ Feb. 20
Consol., 2d, 7s.....1903	J-D	4,000	116½				114¼		115 July 18	115 July 18	114¼ June 20	117¼ Mar. 20
Registered.....1903	J-D		116½								114¼ June 3	116½ Jan. 5
Gold 3½s.....1997	J-D	16,000	104¾		111	111¼			110 July 25	110½ July 28	106 Jan. 3	112⅞ May 5
Registered.....1997	J-D										106 Jan. 5	111 Apr. 27
Cin. & Springfield—												
1st, gu., L. S. & M. S., 7s.1901	A-O											
Kal. A. & G. R. 1st, gu. c. 5s.1938	J-J											
Mahon. Coal RR., 1st, 5s.1934	J-J											
Mich. Cent.—1st, con., 7s...1902	M-N	1,000		112					110⅛ July 19	110⅛ July 19	109 May 1	112½ Apr. 27
1st, con., 5s.....1902	M-N		104¾	107							103 May 6	103 May 9
6s.....1909	M-S		132½		120							
5s.....1931	M-S		126		127							
Registered.....1931	Q-M		126									
4s.....1940	J-J											
Registered.....1940	J-J											
Bat. C. & Stur. 1st gu. g. 3s.1989	J-D											
N. Y. Chic. & St. L.—1st, g., 4s.1937	A-O	99,000	106⅛	106¼	107	108	107½		107¼ July 6	108 July 31	105¾ Apr. 5	108 Jan. 27
Registered.....1937	A-O	1,000		104½					106½ July 19	106½ July 19	105½ Apr. 19	106½ July 19
N. Y. & Greenwood L.—See Erie.												
N. Y. & Har.—See N. Y. C. & Hud.												
N. Y. Lack & West.—See Del. L. & W.												
N. Y. Lake Erie & West.—See Erie												
N. Y. & Man. Beach—see Long Isl.												
N. Y. & N. E.—See N. Y. N. H. & H.												
N. Y. N. Haven & Hartford—												
1st, reg. 4s.....1903	J-D											
Convert. deb. certfs., $1,000...	A-O	2,000	175						187½ July 13	187½ July 13	173 Jan. 6	191 Apr. 21
Small certfs., $100.....			173								172 Jan. 19	184 Apr. 20
Housaton. RR., con. g. 5s.1937	M-N		125									
N. H. & Derby, con. 5s. 1918	M-N		131¾									
N. Y. & N. Eng., 1st, 7s...1905	J-J	1,000	120		118¼		117¾		117¾ July 6	117¾ July 6	117¾ July 6	121½ June 20
1st, 6s.....1905	J-J	3,000	114⅛		113¼		113		113 July 31	113¼ July 1	113 July 31	115 May 11
N. Y. & Nor.—See N. Y. Cent.												
New York Ontario & Western—												
Refunding, 1st, g., 4s.....1992	M-S	67,000	104¾				105½	106	105½ July 27	106½ July 7	103 Apr. 10	106½ June 14
Registered, $5,000 only..1992	M-S		101½									
N. Y. & Putnam—See N. Y. C. & Hud.												
N. Y. & Rock. Beach—See L. Island												
N. Y. Susque. & West.—See Erie.												
N. Y. Tex. & Mex.—See So. Pac Co.												
North. Illinois—See Chic. & N. W.												
Northern Ohio. See L. Erie & W.												
Northern Pacific—												
Gen., 1st, RR. & L. G. s.f. g. 6s.1921	J-J		114½	116							114½ Jan. 3	120 Apr. 11
Registered.....1921	J-J	5,000		115					112 July 20	112 July 20	112 July 20	112 July 20
St. P. & Nor. Pac., gen., g., 6s.1923	F-A		131	134	134						131¼ May 15	131¼ May 15
Registered certificates...1923	Q-F	3,000		115					132 July 28	132 July 28	132 July 28	132 July 28
Prior lien, gold 4s.....1997	Q-J	802,000	101¾		104	105		103¼	102⅞ July 27	104⅞ July 1	101⅜ Jan. 5	106¾ June 14
Registered.....1997	Q-J	12,000							102 July 14	103 July 22	102 July 14	104½ May 12
General lien, g., 3s.....2047	Q-F	447,000	69						67¼ July 20	68¼ July 28	66½ May 11	70 Jan. 23
Registered.....2047	Q-F										65½ May 16	66½ June 17
Wash. Cent. Ry. 1st g. 4s.1948	Q-M										90 Jan. 27	96 May 5

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		$										
Nor. P. Ter. Co., 1st, g., 6s....1933	J-J	36,000	.....	116	.....	.....	.....	.....	115 July 25	115½ July 27	112 Jan. 6	119 Apr. 21
Nor. Railway Cal.—*See* Cent. Pac.												
North Wiscon.—*See* C.St.P.M.& O.												
Norfolk & South., 1st, g., 5s..1941	M-N	1,000	100	.....	.....	.....	.....	.....	108½ July 18	108½ July 18	107½ May 22	108½ July 18
Norfolk & Western—												
1931	M-N	.....	128	.....	135	.....	.....	132½	.....	.....	130 Feb. 17	135 June 19
Gen. 6s.....1932	A-O	.....	128	.....	132	134	.....	.....	.....	.....	.....	.....
New River, 1st, 6s.....1932	A-O	.....	128	.....	.....	.....	.....	.....	.....	.....	.....	.....
Improvement & ext., g., 6s.1934	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Col. Con. & T. 1st, gu., g., 5s.1922	J-J	.....	107	.....	106	.....	.....	.....	.....	.....	.....	.....
Scio. V. & N. E., 1st gu.g.4s.1989	M-N	32,000	96	98	.....	.....	.....	.....	99¾ July 7	101 July 19	96¼ Jan. 12	101 Apr. 24
Nor.& W. Ry. 1st con. g. 4s.1996	A-O	608,000	88½	89½	95¼	95¾	.....	95	94½ July 27	95¾ July 26	88½ Jan. 7	96 Mar. 27
Registered.....1996	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	95½ June 12	95½ June 12
Small.....1996	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nor. & Mont.—*See* N. Y. Central.												
Ohio Ind. & W.—*See* C.C.C.& St.L.												
Ohio & Miss.—*See* B. & O. S. W.												
Ohio River RR.—Gen., g., 5s.1937	A-O	.....	82	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st, g., 5s.....1936	.....	.....	.....	.....	86	.....	.....	.....	.....	.....	.....	.....
Ohio Val.—*See* Ches. & O. Southw.												
Omaha & St. L., 1st, g., 4s...1901	J-J	.....	78	.....	.....	.....	.....	.....	.....	.....	65 May 24	85 Feb. 7
Oregon & Cal. *See* So. Pac. Co.												
Oregon.R.& N.,1st,s.f.,g.,6s.1909	J-J	26,000	113	.....	.....	.....	.....	.....	111 July 5	112⅛ July 19	110 Feb. 10	114 Apr. 28
Ore. RR. & Nav. con., g., 4s.1946	J-D	308,000	100½	100¾	.....	.....	.....	.....	101½ July 27	103 July 5	100½ Jan. 3	105 May 31
Oregon Short Line—												
1st, gold 6s.....1922	F-A	15,000	130	.....	132	.....	132	.....	132½ July 24	133¼ July 13	128 Apr. 11	133¼ July 13
Utah & No., 1st, 7s.....1908	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gold, 5s.....1926	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oreg. Sh. L. 1st con., g., 5s.1946	J-J	41,000	108½	.....	.....	.....	.....	.....	112¾ July 31	113⅞ July 12	108 Jan. 7	116 June 26
Non-cum. inc., A, 5s.....	Sept	31,000	84	.....	.....	.....	96	.....	94¾ July 5	96 July 7	85 Jan. 7	96 July 7
Non-cum. inc., B. & coll. trust	Oct.	335,000	65	67	.....	.....	74½	.....	73 July 21	74 July 28	65½ Jan. 4	74⅞ Apr. 13
Oswego & Rome—*See* N. Y. Cent.												
Ottum. C.F.& St.P.—*See* C.&.N.W.												
Pacific Coast Co., 1st, g., 5s.1946	J-D	26,000	104⅝	105	104	.....	.....	.....	103 July 26	104½ July 6	103 July 26	108 Mar. 16
Pacific of Missouri—*See* Mo. Pac.												
Panama, 1st, s. f., g., 4½s...1917	A-O	.....	.....	.....	105	.....	105	.....	.....	.....	.....	.....
S. f., subsidy, g., 6s.....1910	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peninsula—*See* Chicago & N. W.												
Pennsylvania Co.—												
Penn. Co., gu., 1st, 4½s....1921	J-J	16,000	114	.....	.....	.....	115½	.....	115¾ July 27	116¼ July 18	114½ Feb. 15	118 May 22
Registered.....1921	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	113¾ Mar. 23	115½ Mar. 9
Gu. 3½s, col. tr. reg. ctfs.1937	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
P. C. C. & St.L., con., gu., g., 4½s.												
Series A.....1940	A-O	2,000	114½	.....	.....	.....	117½	.....	118 July 14	118 July 14	114¼ Apr. 13	118 July 14
Series B, guar.....1942	A-O	.....	115	.....	.....	.....	117½	.....	.....	.....	114 Apr. 11	119 June 13
Series C, guar.....1942	M-N	.....	115	.....	.....	.....	113	.....	.....	.....	.....	.....
Series D, 4s, guar.....1945	M-N	.....	106	.....	.....	.....	107	.....	.....	.....	105⅛ Mar. 15	107⅞ Jan. 6
Pittsb. Cin. & St. L., 1st, 7s.1900	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1900	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	138¾ Jan. 6	141 Mar. 29
Pitts. Ft. W. & Chic., 1st, 7s.1912	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	140½ May 1	104½ May 1
2d, 7s.....1912	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	135 June 7	135 June 7
3d, 7s.....1912	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chic.St.L.& P., 1st, c., g., 5s.1932	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1932	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	108 Apr. 19	108 Apr. 19
Clev. & Pitts., con., s.f., 7s.1900	M-N	.....	106	.....	.....	.....	.....	.....	121 July 5	121 July 5	121 July 5	121 July 5
Gen., gu., g., 4½s, Series A.1942	J-J	1,000	120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Series B.....1942	A-O	.....	120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erie & P., gen. gu. g. 3½s, B.1940	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Series C.....1940	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	113¼ June 2	113¼ June 2
Gr. Ra. & I., ex. 1st, gu. g. 4½s.1941	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allegh. Val., gen., gu., g., 4s.1942	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newport & Cin. B'dge gen. guar.												
gold 4½s.....1945	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania RR. Co.—												
1st, 4s real est., g.....1923	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Con., sterling, g., 6s.....1905	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Con., currency, 6s, reg.....1905	Q-M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Con., g., 5s.....1919	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1919	Q-M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Con., g., 4s.....1943	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cleve. & Mar. 1st gu. g. 4½s.1935	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
U.N.J.RR.& Can.Co., gn.4s.1944	M-S	.....	114	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware River RR. & Bridge												
1st gen 4s, g.....1936	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sunbury & Lewis. 1st g. 4s.1936	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pensacola & At.—*See* Lou. & Nash.												
Peo. Dec. & E.—1st, g. 6s, 1920, Engraved Trust Co. certifs.....	.....	.....	95	.....	.....	.....	99½	.....	.....	.....	99 Jan. 19	101 Feb. 20
Evans. Div., 1st, g., 6s, 1920, Engraved Trust Co. certifs.....	.....	5,000	.....	96	.....	.....	95	97	94½ July 29	94½ July 29	93½ Apr. 3	97 Jan. 28
2d, g., 5s, 1926, Eng. Tr. Co. certfs. of deposit.....	M-N	.....	.....	19½	.....	.....	.....	.....	.....	.....	.....	.....
Peo. & East.—*See* C. C. C. & St. L.												
Peo.& Pek. Union., 1st, g., 6s.1921	Q-F	.....	121	.....	121	.....	.....	.....	.....	.....	126 Apr. 28	126 Apr. 28
2d, g., 4½s.....1921	M-N	5,000	90	95	100	.....	.....	.....	100½ July 18	100½ July 18	100 May 16	100½ July 18
Pine Creek, reg., guar. 6s....1932	J-D	.....	104	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pitts. Cin. & St. L.—*See* Penn. Co.												
Pitts. C. C. & St.L.—*See* Penn. Co.												
Pitts. Clev. & Tol., 1st, 6s...1922	A-O	.....	108	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pitts. Ft. W. & Chic.—*See* Penn. Co.												
Pitts. Junc., 1st, 6s.....1922	J-J	.....	120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pittsburg & Lake Erie—												
2d, g., 5s, Ser. A & B.....1928	A-O	.....	110	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pitts. McKeesp't & Yough.—												
1st, gu., 6s.....1932	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2d, gu., 6s.....1934	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McKee. & Belle V., 1st, g., 6s.1918	J-J	.....	125	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pitts. P. & F., 1st, g., 5s.....1916	J-J	.....	85	.....	.....	.....	.....	.....	.....	.....	90 June 24	90 June 24
Pittsb. Shen. & L. E. 1st, g., 5s.1940	A-O	13,000	.....	113	.....	.....	.....	.....	116 July 17	116 July 17	113 Jan. 5	116 July 17
1st con. s. f. s.....1943	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pittsburg & Western—												
1st, g., 4s.....1917	J-J	.....	98	100	.....	.....	99½	100	.....	.....	98 Jan. 6	100 May 24
J. P. M. & Co. certs.....	.....	63,000	.....	.....	.....	.....	99½	100	98½ July 5	99¾ July 20	98½ Feb. 1	100½ June 27
Pitts. Y. & Ash., 1st, con., 5s.1927	M-N	.....	110	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading Co., gen., g., 4s....1997	J-J	1,292,000	89¾	87	89½	90	88⅝	88½	87½ July 27	90 July 5	85¾ Jan. 10	91¾ June 17
Registered.....1997	J-J	14,000	.....	.....	.....	.....	.....	.....	87½ July 7	88½ July 11	86½ June 1	89½ June 29
Rensselaer & Sar. *See* D. & H.												
Rich. & Dan. *See* Southn Ry.												
Rio Gr. West., 1st, g., 4s.....1939	J-J	153,000	.....	91½	.....	.....	.....	.....	98 July 28	100¼ July 1	91 Jan. 4	102¼ June 30
Utah Centl, 1st, gu., g., 4s.1917	A-O	.....	.....	.....	.....	88½	.....	.....	.....	.....	87½ Apr. 20	88¾ May 11
Rio Gr. Junc., 1st, gu. g., 5s.1939	J-D	.....	95	.....	.....	.....	.....	.....	.....	.....	102½ Feb. 3	104¼ Jan. 24
Rio. Gr. So., 1st, g., 5s.....1940	J-J	.....	72	74½	72	74	72	74	.....	.....	72 Feb. 17	74¼ June 20
Roch. & Pitts. *See* Buf. R. & Pit.												
Rome Wat & Og. *See* N. Y. Cent.												
Salt Lake C., 1st, g., s. f., 6s..1913	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Joseph & Grand Island—												
1st, g., 2-3-4s, 1947.....1947	J-J	4,000	81¼	.....	.....	.....	.....	.....	79¼ July 11	83 July 28	79¼ July 11	84 Jan. 27
St. L. & Cai. *See* Mobile & Ohio.												
St. L & Iron Mount. *See* Mo. Pac.												
St.L.M.Br. *See* Ter.RR.As. of St.L.												
St. Louis & San Francisco—												
2d, g., 6s, Class A.....1906	M-N	5,000	114	116½	113⅞	.....	114	.....	114 July 17	114 July 17	112¾ May 9	115 Mar. 27
2d, g., 6s, Class B.....1906	M-N	5,000	114	115	113⅞	.....	114	.....	114 July 26	114 July 26	112½ May 5	115¼ Mar. 25
2d, g, 6s, Class C.....1906	M-N	10,000	114	115	113⅞	.....	114	.....	114 July 14	114 July 14	112½ May 5	115 Mar. 23
1st g., 6s, Pierce C. & O....1919	F-A	.....	110	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gen., g., 6s.....1931	J-J	74,000	121¾	122	.....	.....	.....	.....	123½ July 5	124¾ July 24	122 Jan. 3	126¾ June 27

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
St. Louis & San Fran. (Con.)—		$										
Gen., g., 5s.....1931	J-J	123,000	.....	108½	109½	110	.....	.....	108½ July 11	109⅞ July 1	107 Jan. 5	112½ June 30
1st, trust, g., 5s.....1987	A-O	.....	100	.....	.....	.....	.....	.....	.....	.....	100½ May 23	105½ Mar. 27
Ft.S.&V.B.Bdg.1st,g.6s...1910	A-O	.....	107	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas Mid., 1st, g., 4s.....1937	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. L. & S. F. RR. g. 4s.....1996	J-J	62,000	.....	85	.....	.....	.....	.....	85½ July 26	87 July 5	82 Jan. 4	89 June 15
So. West. div., 1st, g. 5s...1947	A-O	10,000	.....	.....	.....	.....	.....	.....	100 July 8	100 July 8	98 Jan. 12	102 Mar. 16
St. Louis South. See Ill. Central.												
St. L. S. W. 1st, g. 4s, bd., ctfs.1989	M-N	1,940,000	.....	88	95½	96	.....	.....	95 July 19	93½ July 26	84¾ Jan. 4	97 Apr. 24
2d, g., 4s, inc. bond, ctfs....1989	J-J	5,001,000	48	49	57	58	.....	.....	57⅛ July 1	66¼ July 28	47¾ Jan. 4	66¼ July 28
St. Paul City Cable, con. g., 5s.1937	J-J	.....	102½	.....	.....	.....	108½	.....	.....	.....	108 Mar. 7	108½ Mar. 9
Guaranteed, gold, 5s 1937	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Paul & Duluth, 1st, 5s....1931	F-A	.....	120	125	120	.....	.....	.....	.....	.....	120 Feb. 8	122½ Jan. 19
2d, 5s.....1917	A-O	10,000	112	115	112	115	.....	.....	113½ July 5	113½ July 7	113 Feb. 8	115 Jan. 20
1st consol. gold 4s.....1968	J-D	29,000	.....	.....	99	101	.....	100½	99½ July 25	101½ July 18	99½ July 25	102 May 19
St. P. Minn. & Man.—2d, 6s.1909	A-O	.....	121¼	.....	121	.....	121	.....	.....	.....	121 Apr. 3	124½ Feb. 20
Dakota ext., gold, 6s.....1910	M-N	10,000	120¾	.....	121½	.....	121	.....	122 July 21	122 July 21	122 July 21	125½ Jan. 24
1st, consol., 6s.....1933	J-J	12,000	136⅞	.....	143	.....	142	.....	143 July 13	143½ July 13	138½ Feb. 20	146½ June 21
Registered.....1933	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	137¾ Feb. 23	137¾ Feb. 23
Reduced to gold 4½s.....1933	J-J	96,000	110¾	.....	116½	117½	116	117½	116⅞ July 24	117⅜ July 6	112¼ Jan. 5	119½ June 29
Registered.....1933	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mont. Ext., 1st, gold, 4s.....1937	J-D	17,000	105	.....	106	109	105	.....	105⅞ July 27	106 July 25	101½ Jan. 25	108½ Apr. 14
Registered.....1937	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	104 Jan. 24	104 Jan. 24
Minneap. Union. 1st, 6s....1922	J-J	.....	134	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mont. C., 1st, gu. g., 6s.....1937	J-J	.....	110½	.....	.....	.....	134½	.....	.....	.....	134¼ Mar. 18	137½ June 23
Registered.....1937	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st., guar., gold. 5s.....1937	J-J	.....	110½	.....	.....	.....	.....	122	.....	.....	113½ Jan. 24	117½ June 28
Registered.....1937	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
E. M., 1st div., 1st, g. 5s....1908	A-O	1,000	118	.....	111½	.....	111½	.....	111½ July 10	111½ July 10	110½ Apr. 17	113¼ Mar. 2
Registered.....1908	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
E. Ry. M., No. div. 1st g. 4s.'40	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1940	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Will. & S. F., 1st g., 5s.....1938	J-D	.....	111⅛	.....	.....	.....	.....	.....	.....	.....	115 Apr. 10	120 Apr. 11
Registered.....1938	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Paul & Nor. Pac. See Nor. Pac.												
St. P. & Sioux Cy. See C. St. P. M. & O.												
S. Fe Pres. & Phe., 1st g. 5s.1947	M-S	184,000	.....	.....	105	107	106	108	106 July 22	107⅝ July 31	95 Mar. 13	107⅝ July 31
S. An. & Ar. Pass. See So. Pac. Co.												
S. F. & N. P., 1st, s. f. g., 5s....1919	J-J	.....	105	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sav. F. & W., 1st, con., g., 6s.1934	A-O	.....	122	.....	127	.....	.....	.....	.....	.....	.....	.....
1st, g., 5s.....1934	A-O	.....	110	.....	.....	.....	.....	.....	.....	.....	112 Mar. 17	125⅛ Feb. 15
Scioto Val. & N. E. See Nor. & West.												
Seab. & Roanoke, 1st, 5s....1926	J-J	.....	105	.....	.....	.....	.....	.....	.....	.....	.....	.....
Car. Cent. 1st con. g. 4s...1949	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sod. Bay & So., 1st, g., 5s ...1924	J-J	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	.....
So. Carolina & Ga. See Southern.												
Southern Pacific Company—												
So. Pacific coll. 4s (when iss'd).	.....	412,000	.....	.....	.....	.....	84¼	85	83¾ July 27	85⅛ July 5	83¾ July 27	87¼ Mar. 16
Galv. H. & S. A., 1st g. 6s. .1910	F-A	.....	107	.....	113	.....	.....	.....	.....	.....	113¼ June 6	114 Apr. 28
2d gold 7s.....1905	J-D	.....	107	110	108	110	.....	.....	.....	.....	110 Feb. 27	110½ Feb. 3
Mex. & Pac. D., 1st g. 5s.1931	M-N	197,000	99	.....	101½	.....	.....	.....	103⅝ July 31	104⅛ July 7	100½ Jan. 6	105 Apr. 28
H. & Tex. C., 1st W. & N. 7s.1903	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st gold 5s, interest gu..1937	J-J	7,000	110	.....	.....	.....	.....	.....	110½ July 18	110⅞ July 20	107 Feb. 21	113½ June 26
Con. gold 6s, int. guar...1912	A-O	.....	111	114½	.....	.....	.....	.....	.....	.....	111 May 31	112 Mar. 17
Gen. gold 4s, int. guar...1921	A-O	156,000	86	.....	89	90	88	88½	88¼ July 26	89⅝ July 5	87½ Apr. 28	90 Feb. 16
Morgan's L. & T., 1st, g., 6s.1920	J-J	.....	124	.....	.....	.....	.....	.....	.....	.....	112 Mar. 17	112 Mar. 17
1st, 7s.....1918	A-O	2,000	138	.....	.....	.....	.....	.....	138 July 6	138 July 6	138 July 6	139 Jan. 21
N. Y. Tex. & Mex., gu., 1st, 4s.1912	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oreg. & Cal., 1st, gu., g., 5s.1927	J-J	.....	97	98	.....	.....	.....	.....	.....	.....	97 Jan. 3	105 Mar. 18
S. A. & A. P., 1st, gu., g., 4s..1943	J-J	117,000	.....	78½	.....	.....	.....	81	79¾ July 19	80¾ July 24	77½ Jan. 6	86 Feb. 28
Texas & N. O., 1st, 7s.....1905	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sabine Div's'n, 1st, 6s...1912	M-S	.....	106	.....	.....	.....	.....	.....	.....	.....	.....	.....
Consol., gold, 5s 1943	J-J	142,000	102	.....	.....	.....	103½	.....	103½ July 1	106 July 5	102 Jan. 3	108⅜ June 9
So. P. of Ar., gu. 1st, 6s. 1909-10	J-J	103,000	107	.....	102½	.....	110	.....	112 July 28	113¼ July 22	109¼ Jan. 3	115 June 29
S. P. of Cal., 1st, g., 6s..1905-12	A-O	.....	109½	.....	109	.....	.....	.....	.....	.....	112 Mar. 23	122 Apr. 20
1st, consol., guar. g. 5s..1937	M-N	.....	105	.....	.....	.....	.....	.....	.....	.....	106½ May 17	106½ May 17
Do. stamped...1905-1937	.....	359,000	106	.....	.....	.....	.....	.....	107½ July 6	109 July 19	106 Jan. 3	109¼ Apr. 21
A. & N. W. 1st, gu. g. 5s..1941	J-J	83,000	87	.....	97½	.....	.....	97½	97½ July 7	98 July 11	90 Jan. 3	101 Apr. 5
S. P. Coast. 1st., gu. g. 4s..1937	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S. Pac. of N. Mex., 1st, 6s..1911	J-J	.....	109½	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gila V. G. & Nor., 1st, gu., g., 5s.....1924	M-N	75,000	.....	.....	104⅝	105	105	105½	104½ July 31	105¼ July 28	104½ July 31	105¼ July 28
Southern Ry.—1st con. g, 5s.1994	J-J	342,000	103½	104	109⅞	110½	.....	.....	108⅞ July 11	110½ July 5	103¼ Jan. 3	112½ June 29
Registered.....1994	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	106¼ Mar. 21	106¼ Mar. 21
Mem. Div. 1st g. 4-4½-5s..1996	J-J	.....	106¼	.....	.....	.....	.....	.....	.....	.....	107½ Jan. 4	110½ June 13
Registered.....1996	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
E. Ten., reor. lien, g., 4-5s.1938	M-S	11,000	102	105	.....	.....	.....	.....	110 July 8	110 July 29	106 Mar. 3	110 July 29
Registered.....1938	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ala. Con. R. 1st 6s.....1918	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Atl. & Ch. Air Line, income.1900	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	119 Mar. 24	119 Mar. 24
1st 7s.....1907	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	117 Mar. 18	118¾ June 8
Col. & Greenville 1st 5-6s.1916	J-J	.....	.....	120	.....	.....	.....	.....	.....	.....	104¼ Jan. 16	105⅞ June 12
East Tenn. Va. & Ga. 1st 7s.1900	J-J	.....	107½	.....	.....	.....	103	.....	.....	.....	114½ Jan. 14	118½ June 28
Divisional, g., 5s.....1930	J-J	17,000	.....	117½	.....	.....	.....	.....	116 July 11	116½ July 19	115 Jan. 6	120 July 14
Con., 1st, g., 5s.....1956	M-N	68,000	115¼	.....	118	.....	.....	.....	118 July 5	120 July 14	119¾ July 28	124½ Feb. 2
Geor. Pac. Ry., 1st, g., 6s...1922	J-J	2,000	120	.....	.....	.....	.....	.....	119¾ July 28	119¾ July 28	119 Jan. 9	125 May 10
Knox. & Ohio, 1st, g., 6s..1925	J-J	.....	117	.....	.....	.....	.....	.....	.....	.....	123 Jan. 31	126⅜ June 24
Rich. & Dan., con., g., 6s..1915	J-J	.....	.....	120	.....	.....	123	125	.....	.....	100 Mar. 17	100 Mar. 17
Equip. sink. fd., g., 5s...1909	M-S	.....	100	.....	.....	.....	.....	.....	.....	.....	106 Apr. 19	110 June 2
Deb., 5s., stamped.....1927	A-O	.....	104½	110	.....	.....	.....	.....	.....	.....	102½ Jan. 3	111 Apr. 28
So. Car. & Georg. 1st g. 5s.1919	M-N	49,000	101¼	102½	.....	.....	.....	.....	108⅝ July 31	109 July 26	109 Jan. 12	109 Jan. 12
Va. Mid. Serial—Ser. E, 5s.1926	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	110 Jan. 5	116½ June 19
Va. Mid. gen., 5s.....1936	M-N	6,000	.....	111	.....	.....	.....	.....	115½ July 10	115½ July 10	113½ May 13	113½ May 13
Gtd., stamped.....1936	M-N	.....	.....	111	.....	.....	.....	.....	.....	.....	90 Feb. 23	94 Jan. 31
W. O. & W. 1st, cy., gtd., 4s.1924	F-A	.....	94	.....	.....	.....	.....	.....	.....	.....	117¼ July 6	120½ Apr. 14
West. N. C., 1st, con., g., 6s.1914	J-J	14,000	.....	120	.....	.....	.....	.....	117¼ July 6	118 July 21	.....	.....
S. & N. Ala. See Louisv. & Nash												
Spok. Falls & Nor., 1st, g., 6s.1939	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stat. Isl. Ry., 1st gu., g., 4½s.1943	J-D	.....	.....	.....	105	.....	.....	.....	.....	.....	.....	.....
Sunb'y & Lewistown, 1st g., 4s.'36	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syra. Bing. & N. Y. See D. L. & W.												
Ter. Ass. of St. L., 1st g., 4½s.1939	A-O	.....	110½	.....	.....	.....	.....	.....	.....	.....	112¾ June 15	112¾ June 15
1st con. g., 5s.....1894-1944	F-A	.....	111½	.....	.....	.....	.....	.....	.....	.....	114½ May 8	114½ May 8
St. L. M. Bdge. Ter., gtd, g. 5s.1930	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Terre Haute Elec. Ry., g. 6s.1914	Q-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Texas & N. O. See So. Pac. Co.												
T. & P. Ry., E. Dv., 1st, g. 6s.1905	M-S	.....	105	110	104	.....	.....	.....	.....	.....	104 June 7	106 Mar. 22
1st, gold, 5s 2000	J-D	65,000	109¾	110	114	.....	.....	.....	114 July 27	116⅞ July 14	109½ Jan. 9	116⅞ July 14
2d, gold, income, 5s.....2000	Mch	.....	.....	48½	.....	.....	.....	.....	.....	.....	45⅞ Jan. 27	56 Apr. 24
Eng. Trust Co, certificates....	...	309,000	.....	.....	55¾	56	.....	.....	55⅛ July 11	56½ July 14	53⅞ May 10	56½ July 14
Third Ave., 1st, gold, 5s.....1937	J-J	11,000	.....	125⅛	126½	.....	127½	.....	127 July 24	127 July 24	125⅛ Jan. 14	129⅜ June 29
Tol. & Ohio Cent.—1st, g., 5s.1935	J-J	7,000	103½	.....	.....	.....	103	.....	104½ July 5	105½ July 12	104 Jan. 27	107½ June 6
West'n Div., 1st, g., 5s 1935	A-O	.....	102	104	.....	.....	.....	.....	.....	.....	.....	.....
Gen. gold 5s.....1935	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kan. & M., 1st gu., g., 4s....1990	A-O	1,000	80½	.....	.....	.....	.....	88	86 July 22	86 July 22	80 Jan. 24	88½ Mar. 30
Tol. Peo. & W., 1st, gold, 4s.1917	J-J	8,000	78	80	.....	.....	.....	.....	80 July 14	82 July 11	78 Jan. 6	83 Apr. 5
Toledo St. Louis & Kansas City,												
1st, g. 6s, Trust Receipts...1916	J-D	156,000	.....	93⅜	.....	.....	115	116	115⅛ July 28	119 July 6	92 Jan. 3	120 June 9
Tor. Ham. & Buff., 1st, g., 4s.1946	J-D	22,000	.....	.....	99	101½	99½	101	99 July 6	99 July 26	99 June 29	100¼ June 29
Ulster & Del., 1st con. g., 5s.1928	J-D	16,000	99	.....	103	.....	103½	.....	103 July 6	104 July 28	99 Feb. 8	104 July 28
Union El. (Chic.), 1st, g. 5s.1945	A-O	.....	103	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pac., RR. & l. g., g., 4s.1947	J-J	885,000	103	103¼	106	106½	.....	.....	104¾ July 27	106½ July 1	102⅞ Jan. 6	109 May 26
Registered.....1947	J-J	3,000	.....	.....	.....	.....	.....	.....	106 July 10	106 July 10	104¾ Feb. 23	108⅝ May 26
U. N. J. RR. & C. Co. See Penn. RR.												
Utah Central—See Rio Gr. West.												
Utah & North'n. See Or. Short L.												

BONDS. NEW YORK STOCK EXCHANGE.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		$										
Utica & Bl. Riv. *See* N. Y. Cent.												
Ver. Val. Ind. & W. *See* Mo. Pac.												
Virginia Mid. *See* South. Ry.												
Wabash RR. Co., 1st g. 5s..1939	M-N	50,000	.....	113½	117	118	.....	117½	116¼ July 17	117 July 26	113 Jan. 6	117¾ Apr. 29
2d, gold, 5s.....1939	F-A	231,000	.....	95	101	.....	102	102¾	101½ July 1	103 July 6	94 Jan. 5	103 July 6
Debenture, series A.....1939	J-J	10,000	.....	.....	.....	.....	73	.....	75 July 26	75 July 27	75 July 26	75 July 27
Series B.....1939	J-J	6,493,000	.....	34½	.....	.....	.....	.....	34 July 1	38 July 31	33 June 20	38½ Jan. 27
1st, g. 5s, Det. & Ch. Ex...1941	J-J	16,000	105½	.....	.....	.....	.....	.....	108½ July 7	109 July 11	105½ Jan. 17	111 May 4
St.L.K.C.&N.St.Ch.Br.,1st6s '08	A-O	.....	109	.....	.....	.....	.....	.....	.....	.....	109¼ Jan. 6	112 Mar. 6
Warren RR. *See* D. L. & W.												
Wash. Ohio & West. *See* So. Ry.												
West. N.Y.& Penn.,1st, g.,5s.1937	J-J	5,000	107½	.....	.....	115	.....	.....	114½ July 13	115 July 6	108½ Jan. 3	118 June 16
Gen. g. 2-3-4s.....1943	A-O	35,000	55	56	70	71	.....	.....	70 July 14	70⅞ July 1	54 Jan. 3	70⅞ July 1
Income 5s.....1943	Nov.	5,000	15¼	16	.....	.....	.....	.....	22½ July 17	22½ July 17	14¾ Jan. 17	24½ Apr. 4
West. No. Car. *See* South'n Ry.												
West'n Pacific. *See* Cent. Pacific.												
W. Chic. St. 40-yr. 1st cu. 5s.1928	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40-year con. g. 5s.....1936	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Shore. *See* N. Y. Central.												
W. Va. & Pittsb'g. *See* B. & O.												
W. Va. Cent. & P., 1st, g., 6s.1911	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	113 Jan. 6	113 Jan. 6
Wheel. & Lake Erie, 1st, 5s..1926	A-O	24,000	103	104½	98	100	.....	.....	107½ July 24	110 July 27	104 Jan. 3	110 July 27
Wheel. Div., 1st, gold, 5s..1928	J-J	.....	94	.....	.....	.....	.....	.....	.....	.....	96 Apr. 14	98¾ Mar. 1
Exten. & Imp., gold, 5s....1930	F-A	.....	93	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilkesb. & East. *See* N. Y. S. & W.												
Will. & Sioux F. *See* St.P.M.& M.												
Winona & St. P. *See* Chic. & N. W.												
Wis. Cent. Co., 1st, tr., g., 5s.1937	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Engraved Trust certificates.....	.....	430,000	61½	63¼	76	77	.....	.....	75½ July 28	77 July 5	58 Jan. 23	78 June 13
Income, 5s.....1937	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	3 May 4	10½ Feb. 17
New 1st 4s (when issued).....	.....	981,000	.....	.....	95	95⅛	94¼	94½	94¼ July 28	95¼ July 8	93½ May 24	95⅝ June 21
Miscellaneous Bonds.												
Adams Express col. tr. g. 4s.1948	M-S	39,000	104½	105	106½	.....	106½	107	106½ July 11	107 July 12	104½ Jan. 3	107 June 27
Am. Cot. Oil, deb., gold, 8s..1900	Q-F	25,000	108	110	.....	.....	106	.....	106 July 19	106¼ July 27	105 Apr. 12	108¼ Jan. 9
Am. Spirits Mfg. Co.1st g. 6s.1915	M-S	45,000	85	87	.....	.....	.....	.....	92 July 5	92¼ July 6	85¼ Mar. 10	94½ May 1
Atlanta Gas-Light, 1st, g.,5s.1947	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bar.& S.Car Co.,1st gold, 6s.1942	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bos.U. Gas tr. ctfs. s. f.,g.,5s.1939	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B'klyn Un.Gas Co.1st con.g.5s,'45	.....	8,000	116	117	.....	.....	.....	.....	117¼ July 19	118 July 13	116¼ Jan. 5	120 May 26
Br'k'n W.& W.H.Co.1st,g.,5s.1945	F-A	23,000	88	89½	90	92	.....	89¾	89¼ July 26	90 July 5	84½ Feb. 24	92½ Jan. 27
Cah. Coal Min. Co. *See* T.C.I.& R.												
Chic.Gas L.&C.—*See*Peop.Gas&C.												
Chic. Jc. & St.Yd., col., g.,5s.1915	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clearf. Bit. Coal. *See* N.Y.C.& H.												
Col. C. & I., 1st, con., g., 6s..1900	F-A	.....	.....	103¼	.....	.....	102½	104	.....	.....	100 Feb. 1	101 June 9
Col.C.& I.Dev.Co., gu., g., 5s.1909	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Col. Fuel Co., gen., gold, 6s..1919	M-N	2,000	.....	.....	.....	.....	.....	.....	105 July 1	105 July 1	105 July 1	105 July 1
Col. Fuel & I.Co.,gen. s.f.,g.s.1943	F-A	71,000	.....	89	.....	.....	.....	.....	89½ July 20	91 July 22	86 Mar. 7	91½ Apr. 20
Columbus Gas Co., 1st, g.,5s.1932	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Commercial Cable,1st,g. 4s.2397	Q-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....2397	Q-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Comstock Tunnel, incomes, stmp.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	05 Apr. 14	7¼ Mar. 17
Con. Gas Chic.—*See* Peop. Gas&C.												
De Bardel. C. & I. *See* T. C. & I.												
Del. & Hud. Can. *See* RR. bonds.												
Detroit City Gas Co.,g., 5s..1923	J-J	144,000	94½	99	97½	99	.....	98½	97¾ July 10	99 July 17	95 Mar. 21	102⅜ Apr. 25
Det. Gas Co., con. 1st, g., 5s.1918	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	95 Mar. 14	101 Apr. 25
Det.M.& M., land gr., 3½,S.A.1911	A-O	185,000	21½	22	19	21	19	20	18 July 24	20 July 28	17½ Mar. 25	23⅞ Jan. 18
Ed. El. Ill., 1st, conv., g., 5s.1910	M-S	5,000	111½	.....	111½	.....	.....	.....	111¼ July 17	111½ July 17	110 Mar. 21	112½ Feb. 7
1st con., g., 5s.....1995	J-J	.....	120	.....	.....	.....	.....	.....	.....	.....	120½ Jan. 6	124 Apr. 22
Ed. El. Ill., B'klyn.,1st, g.,5s.1940	A-O	.....	.....	.....	111½	.....	.....	.....	.....	.....	111 May 16	111 May 16
Registered.....1940	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eq.Gas L.Co.N.Y.,con.,g.,5s.1932	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Equ. Gas & F.—*See* Peop.Gas & C.												
Erie Teleg.& T.col. tr.,g., 5s.1926	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	110 Jan. 31	110 Jan. 31
Gen. Elec. Co., deb., gold, 5s.1922	J-D	48,000	108	109	.....	.....	116	.....	118 July 26	119 July 12	109 Jan. 4	120½ May 24
Gr. Riv. Coal & C., 1st, g., 6s.1919	A-O	.....	92	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gr. Rap. Gas-L. Co.,1st,g.,5s.1915	F-A	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Steel Co., deb., 5s....1910	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	99 Jan. 17	99 Jan. 17
Non-conv. deben., 5s.....1910	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Internat. Paper 1st con. g. 6s.'18	F-A	.....	.....	115	.....	.....	110	112½	.....	.....	112 Feb. 7	113¼ Feb. 23
Iron Steamboat Co., 6s.....1901	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jeff. & Cleaf. C.& I.1st. g,5s.1926	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2d, g., 5s.....1926	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kan. City, Mo., Gas, 1st,g.5s.1922	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Knickerb. Ice (Chic.). 1st g. 5s.'28	.....	6,000	99	100	.....	.....	.....	98	98 July 15	98 July 18	96 June 3	101 Mar. 20
Lac. Gas L., St. L., 1st, g.,5s.1919	.....	6,000	106	.....	.....	.....	.....	.....	109½ July 7	109⅞ July 24	106½ Mar. 30	111 Apr. 29
Small bonds.....1919	Q-F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mad. Sq. Gard., 1st, gold, 5s.1919	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
M. B. H. & L., lim., gen., g., 4s.1940	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Met. T. & T., 1st, s. f., g., 5s..1918	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1918	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mich. Pen.Car.Co., 1st, g., 5s.1942	M-S	.....	98	.....	.....	.....	.....	.....	.....	.....	103 Feb. 17	103 Feb. 17
Mut. Un. Teleg.—*See* West. Union												
Nat.Starch Mfg.Co. 1st,g.,6s.1920	M-N	11,000	103½	.....	.....	.....	100½	102	101 July 17	101½ July 11	100 May 16	104 Jan. 6
Newp.News Shipbld'g & Dry Dock												
5s 1890-1990	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N.Y.& N.J.Tel.,gen.,g.,5s,cv.1920	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N.Y. & Ont. Land, 1st, g., 6s.1910	F-A	.....	75	.....	.....	.....	.....	.....	.....	.....	.....	.....
North W. Teleg.—*See* West. Union												
Peo. Gas & C., 1st gu., g., 6s.1904	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	109¼ Apr. 24	109¼ Apr. 24
2d, guar., gold, 6s.....1904	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	107½ Feb. 27	107½ Feb. 27
1st, consol., gold, 6s.....1943	A-O	36,000	123	.....	.....	.....	.....	.....	126½ July 25	131 July 31	123 Apr. 10	131 July 31
Refunding, g., 5s.....1947	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Registered.....1947	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ch.Gas L.& C.,1st,gu.,g.5s.1937	J-J	5,000	109	.....	.....	.....	.....	.....	111 July 31	111 July 31	109¾ Feb. 10	113 Mar. 23
Con.Gas Co.Ch.1st gu.g.5s.1936	J-D	.....	108	.....	.....	.....	.....	.....	.....	.....	107½ Jan. 3	111½ Apr. 20
Eq.Gas & F.,Chic.1st gu.6s.1905	J-J	.....	.....	110	.....	.....	.....	.....	.....	.....	105½ May 1	107½ May 17
Mutual Fuel Gas 1st gu.g.5s.'47	M-N	.....	103⅝	.....	.....	.....	.....	.....	.....	.....	105 Jan. 3	112 Mar. 21
Peoria Water, g., 6s....1889 1919	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pl. Val. Coal, 1st, gold, 6s...1920	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Procter & Gamb., 1st, g., 6s.1940	J-J	1,000	.....	.....	.....	.....	.....	115	113⅛ July 24	113⅛ July 24	113⅛ July 24	120 May 31
St. Louis Ter'l. Cupples Station &												
Prop.Co.,1st,g.4½s,5-20yr.1917	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stand'rd Rope & T.,1st,g.,6s,1946	F-A	21,000	85½	88	85	86½	85	86	85 July 21	86 July 24	84½ Jan. 3	90⅝ Apr. 3
Income, g., 5s.....1946	.....	153,000	29	29½	24½	26	23	.....	22 July 31	25½ July 7	22 July 31	35 Mar. 27
Sun. Cr. Coal, 1st, g., s. f., 6s.1912	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
T.C.I.& R., T. Div. 1st, g., 6s.1917	A-O	4,000	102	104	.....	107	.....	.....	105½ July 5	107 July 13	101⅞ Jan. 6	110½ Mar. 23
Birm. Div., 1st, con., 6s....1917	J-J	35,000	101	103	.....	.....	.....	.....	106 July 7	109½ July 31	101 Jan. 16	111¼ Mar. 20
Cah.C.M.Co., 1st, gu., g.,6s.1922	J-D	11,000	.....	.....	.....	.....	.....	.....	103 July 13	103 July 13	103 July 13	103 July 13
De Bar.C.& I.Co., gu., g.,6s.1910	F-A	166,000	96	.....	.....	.....	.....	.....	106½ July 5	109½ July 31	96 Jan. 3	109½ July 31
U.S. Leath. Co. s.f.,deb.,g.,6s.1913	M-N	.....	117	.....	.....	.....	119	.....	.....	.....	116 May 31	119½ Apr. 4
Vermont Marble 1st, s. f. 5s.1910	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Western Gas col. tr. gold, 5s..1933	M-N	.....	.....	.....	.....	.....	109½	.....	.....	.....	.....	.....
West. Union, deb., 7s..1875-1900	M-N	.....	104	.....	.....	.....	.....	.....	.....	.....	103¼ June 8	107¼ May 6
Registered.....1875-1900	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Debenture 7s.....1884-1900	M-N	.....	104	.....	.....	.....	.....	.....	.....	.....	102½ May 22	102½ May 22
Registered.....1884-1900	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Collat. trust, currency, 5s.1938	J-J	14,000	.....	112	115½	.....	115½	.....	114 July 26	115½ July 11	112¼ Jan. 11	118 June 22
Mutual Union Tel., s.f., 6s.1911	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	110 May 5	112 Mar. 2
North West'n Telegraph,7s1904	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. L. E. & P.Cl.Co. 1st, g., 5s.1919	J-J	.....	45	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitebre't Fuel gen., s. f.,6s.1908	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

† 1st instalment paid. ‡ 2d instalment paid. § 3d instalment paid. ¶ 4th instalment paid. ‖ 5th instalment paid. * All assessments pa d.

STOCKS.—PRICES AND SALES FOR JULY AND THE YEAR TO DATE.

Prices are on basis of 100-share lots. Exceptions of stocks which sell only in a small way are noted by the mark §. Option sales are disregarded

STOCKS. N. Y. STOCK EXCHANGE.	Par.	SALES TO AUG 1. In July. Shares.	SALES TO AUG 1. Since Jan 1 Shares.	Price about January 3, 1899. Bid.	Price about January 3, 1899. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Albany & Susquehanna	100	.....	50	200	.....	195	.....	195	.....	.....	.....	§206½ May 11	§206½ May 11
Ann Arbor	100	200	3,502	14½	15	18	18½	18	19	18 July 19	18 July 19	14 Apr. 29	18 July 19
Pref.	100	361	15,798	39½	40	42	42½	40½	41½	40½ July 27	41 July 6	36 May 15	43½ May 23
Atchison Top. & S. Fe	100	82,089	1,320,489	18¾	19	19¼	19¾	20½	20⅝	19¼ July 1	21¼ July 8	17 May 13	24⅞ Feb. 23
Preferred	100	672,738	6,483,528	51⅜	51⅝	58⅛	58⅜	62⅞	63	58 July 1	63¾ July 31	50⅝ Jan. 7	67 Feb. 23
B. & O. vot'g trust ctfs.	100	15,020	282,997	55	56½	49	49½	48⅛	49	47 July 19	49⅝ July 1	a37⅞ June 22	61½ Apr. 12
Pref. voting tr. ctfs.	100	32,308	184,655	77¾	78	72½	73	72½	72¾	71¾ July 15	73½ July 8	67½ June 21	79½ Jan. 27
B & O. S. W. Ry. pref.	100	500	6,825	9	9½	8¼	9¼	a7	u	a8½ July 12	a8½ July 12	a7¾ June 23	9¾ Jan. 27
Brook'n Rapid Tr'nsit	100	685,330	8,341,410	78¼	78½	115¼	115½	116⅝	116¾	110⅝ July 17	119¼ July 6	77¾ Jan. 3	137 Apr. 15
Buf. Roch. & Pitts	100	.....	3,040	30	34	32	34½	31	33½	.....	.....	30¼ Mar. 24	35 Feb. 4
Pref.	100	100	4,363	74	75	71	75	74	75	73 July 13	73 July 15	69 May 9	78 Jan. 14
Burl. C. R. & Nor.	100	.....	524	91	.....	100	.....	100	.....	.....	.....	100 Jan. 17	110 Jan. 31
Canadian Pacific	100	915	85,247	85	86	98	99¼	98	99	97 July 25	99 July 8	84⅝ Mar. 15	99½ May 31
Canada Southern	100	3,720	180,165	54½	55	54	54¾	.....	54⅛	53⅛ July 19	55 July 5	50½ June 2	70 Jan. 23
Capital Traction	100	.....	1,607	86	89	.....	.....	93	96	.....	.....	85 Feb. 20	87 Jan. 25
Central of New Jersey	100	15,667	402,517	97	98	117½	118	117⅝	118	115⅝ July 25	119 July 5	97 Jan. 3	122¾ Apr. 22
Cent. Pac. Speyer & Co. ctfs.		25,060	199,514	.....	.....	*52½	52¾	*53¼	53½	*51¼ July 17	*54¾ July 31	*45¾ May 9	*54¾ July 31
Chesapeake & Ohio	100	131,655	799,668	25¼	25½	26	26⅛	27⅞	28⅛	26 July 6	29⅜ July 12	23¾ May 31	31¼ Feb. 2
Chicago & Alton	100	.....	21,406	170½	171½	150	.....	.....	.....	.....	.....	168 Jan. 14	175½ Mar. 25
Pref.	100	.....	168	175	.....	180	.....	.....	.....	.....	.....	§192 Jan. 30	§199 Feb. 10
Chic. Burl. & Quincy	100	344,625	4,444,593	125⅛	125⅜	136⅞	137⅛	138⅛	138¼	134¼ July 10	138½ July 5	124¼ Jan. 7	149½ Feb. 18
Chicago Cons. Traction	100	8,350	160,161	.....	.....	.....	.....	.....	.....	56⅝ July 12	59 July 28	56⅝ July 12	68⅝ Apr. 29
Chicago & Eastern Ill.	100	2,985	96,401	61¼	62	74	75	75	77	73½ July 24	76½ July 26	59¾ Jan. 4	79½ May 1
Pref.	100	412	6,070	111	112	.....	122½	.....	126	121 July 6	123¼ July 24	112¾ Jan. 3	125 Mar. 2
Chicago Great Western	100	60,942	894,377	16⅛	16¼	14½	14¾	14½	14¾	14 July 19	15 July 1	13 June 5	20⅝ Jan. 23
4 p. c. deb.	100	1,462	22,528	81¼	81¾	88	92¼	91½	93	89½ July 20	93¼ July 31	83⅝ Jan. 3	93¾ Feb. 15
5 p. c. pref. A	100	3,160	72,358	51½	52	68	69	69⅜	70	68 July 13	70 July 31	50¾ Jan. 5	73¼ Feb. 24
4 p. c. pref. B	100	2,521	62,101	30½	31½	31	32½	31	33	30 July 10	33 July 27	28 June 22	37⅜ Mar. 28
Chic. Ind. & Louisv.	100	2,010	34,150	8⅜	9	9½	10	10	10½	9½ July 5	10½ July 18	7¾ Jan. 6	12½ Apr. 25
Pref.	100	2,710	83,072	32	35	40	42	41	42	39¾ July 6	44 July 14	31 Jan. 4	49¾ Mar. 6
Chic. Milw. & St. Paul	100	394,752	3,634,881	120¼	120⅜	131½	131⅝	133	133⅛	129⅜ July 10	133¼ July 5	120⅛ Jan. 3	133⅜ Feb. 20
Pref.	100	2,071	32,124	165½	166½	174	175	174	175¼	174 July 14	175⅛ July 1	166¼ Jan. 3	175⅛ July 1
Chicago & North West.	100	15,147	270,589	142	142½	162	162½	162	163	159 July 10	163¼ July 29	141¼ Jan. 4	166 Mar. 29
Pref.	100	212	5,814	185	.....	194	198½	196	198½	196 July 29	196 July 29	188 Jan. 19	200 June 27
Chic. R. I. & Pacific	100	325,269	1,906,494	114	114⅛	117¾	117⅞	119¾	119⅞	115⅜ July 10	120¼ July 31	107½ May 13	122⅛ Jan. 27
Chic. St. P. M. & O.	100	3,350	106,317	93	93½	108½	107½	108	109	105 July 6	108½ July 26	91 Feb. 8	109¾ June 27
Pref.	100	.....	2,328	168	175	175	190	170	175	.....	.....	170 Jan. 16	182 June 29
Chic. Term. Trans. RR.	100	8,250	209,716	8	9⅛	15	15½	14½	15¼	14⅜ July 11	15¾ July 14	7½ Jan. 7	25¼ Mar. 27
Pref.	100	8,080	260,572	37	37⅜	46½	47½	45½	48	45½ July 11	49½ July 17	36½ Jan. 3	56½ Mar. 27
Clev. Cin. Chic. & St. L.	100	33,668	528,758	43½	43¾	57½	58	58½	59	57 July 10	59¾ July 31	42½ Jan. 4	63⅞ Apr. 10
Pref.	100	795	42,319	96	.....	98	100	.....	.....	98½ July 12	100 July 27	94 May 10	102¾ Jan. 26
Clev. Lor. & Wheel'g	100	415	23,335	14⅝	15⅜	8	9	9½	11	9 July 5	9 July 7	9 July 5	16¾ Jan. 26
Pref.	100	.....	5,922	43½	45	37	41	37¾	41	.....	.....	37¼ June 23	45 Apr. 27
Cleve. & Pittsb., guar.	50	.....	513	172	.....	184	.....	184	.....	.....	.....	184⅝ Mar. 6	§188¼ June 28
Colorado Midland	100	14	4,419	7	7½	.....	.....	5	6½	§5 July 27	§5 July 27	7 Feb. 6	9 Jan. 9
Pref.	100	1,140	20,679	19	20	.....	.....	16	17½	15½ July 14	17 July 28	15½ July 14	22¼ Jan. 9
Colorado & Southern	100	5,265	42,838	6¾	7¼	5⅛	5⅜	5	5⅜	4½ July 12	5⅜ July 29	4½ July 12	8⅞ Jan. 6
1st pref.	100	4,950	72,704	49½	50	43	45	44	45	43 July 11	45¼ July 31	41¾ June 16	58½ Mar. 17
2d pref.	100	713	68,026	18⅞	19¼	17¼	18	16½	17½	17 July 12	17 July 12	16 June 5	25 Mar. 22
Delaware & Hudson	100	20,622	245,415	.....	107¼	122⅞	123¼	123	124	121 July 27	124¾ July 5	106½ Jan. 3	125¾ Apr. 20
Del. Lack. & Western	50	16,739	151,752	159	160	170¾	171½	174¾	175	168 July 17	179½ July 31	157 Jan. 5	179½ July 31
Denver & Rio Grande	100	18,775	365,018	20	20½	22⅜	22⅞	21⅝	22½	20¾ July 10	22⅞ July 1	18½ Jan. 7	25⅜ Apr. 27
Pref.	100	16,338	374,556	70½	70⅝	78	79	76	76¼	74⅝ July 27	78⅝ July 6	68½ Jan. 11	80 Apr. 27
Des Moines & Ft. D.	100	6,710	101,285	22	22½	20½	21¼	21	21½	20 July 20	21¾ July 7	13¼ June 1	23½ Jan. 3
Pref.	100	.....	423	80	.....	110	.....	105	125	.....	.....	80 Jan. 3	110 June 20
Duluth S. S. & Atl.	100	.....	12,930	3	3½	.....	.....	3	4	.....	.....	3 Apr. 11	5¾ Apr. 22
Pref.	100	400	21,476	7½	8½	.....	.....	11	12	9 July 15	12¼ July 27	7¾ Jan. 30	14 Apr. 22
Erie	100	1,615	45,596	14½	14¾	13	13½	13¼	13¾	13¼ July 28	14 July 6	12⅛ June 23	16¼ Jan. 19
1st pref.	100	10,588	164,868	38¼	38¾	35½	36	36¾	37	35¾ July 1	38½ July 7	33½ June 21	42 Jan. 24
2d pref.	100	.....	18,495	19½	20	.....	.....	.....	.....	.....	.....	16¼ May 8	22½ Jan. 30
Evansville & Terre H.	50	3,047	44,225	41	41¼	39	40	39¼	40	39 July 5	40 July 6	36 Mar. 28	41½ June 9
Pref.	50	13	4,102	71	72½	80	85	82	85	§80 July 7	§80 July 7	70 Jan. 7	85 June 13
Flint & Pere Marq.	100	600	49,345	16	18	.....	.....	.....	.....	28 July 26	31 July 7	17 Jan. 4	32¼ May 15
Pref.	100	300	10,287	43	45	.....	.....	.....	.....	57 July 11	58 July 26	43½ Jan. 3	65 May 19
Ft. Worth & Den. C., stmpd		.....	1,628	24	25	.....	.....	.....	.....	.....	.....	§15 Apr. 8	25 Jan. 5
Ft. Worth & Rio Grande	100	200	23,099	14	20	.....	.....	22	26½	22 July 26	25 July 26	14 Feb. 1	30 Mar. 28
Great Northern, pref.	100	8,671	200,028	144	144¾	170	171	167	169½	164½ July 27	172½ July 1	142¼ Jan. 6	195 Mar. 13
Green Bay & Western	100	.....	30	35	.....	.....	.....	.....	.....	.....	.....	§30 Mar. 23	§30 Mar. 23
Debt certifs. A	1000	.....	165	49½	.....	.....	.....	.....	.....	.....	.....	49½ Jan. 5	61¼ Jan. 31
Debt certifs. B	1000	30	2,739	5½	.....	.....	.....	.....	.....	5 July 27	6¾ July 29	5 July 27	9 Jan. 26
Hocking Valley	100	5,040	7,151	.....	.....	22	25	23½	24	22 July 15	25½ July 31	22 July 15	29 Apr. 27
Pref.	100	10,674	27,581	.....	.....	57	57½	59¼	59½	57 July 1	60 July 31	54¼ May 13	60½ Apr. 27
Illinois Central	100	30,545	365,509	115	115¼	115½	116	117¼	117¾	114½ July 10	118 July 31	110 June 1	122 Jan. 23
Leased line, 4 p. c.	100	166	240	100	.....	100	.....	100	.....	§101½ July 14	§103 July 13	§99¾ June 12	§103 July 13
Iowa Central	100	9,242	68,110	10¾	11	12⅜	12⅝	12⅞	13⅛	12 July 17	14 July 22	10¼ Mar. 7	14 July 22
Pref.	100	7,937	55,474	42	43	48½	49	53¼	54½	49 July 1	53⅜ July 25	42⅛ May 31	53⅜ July 25
Kanawha & Mich.	100	110	20,833	7¾	8	11½	12½	10½	15	12 July 5	12 July 5	7¾ Jan. 13	15 Mar. 22
Kan. City Pitts. & Gulf	100	4,275	179,192	16	16½	7⅛	7½	6⅞	7	7 July 28	8 July 10	7 Mar. 15	18 Jan. 6
Keokuk & Des Moines	100	.....	1,223	4½	5½	3	4	3½	5	.....	.....	3 May 9	5½ Feb. 1
Pref.	100	100	1,630	17	17½	17	18	18	19	18 July 5	18 July 5	15 Mar. 2	18 July 5
Keokuk & Western	100	.....	105	29½	32	35	50	.....	.....	.....	.....	32 Jan. 25	32 Jan. 25
Lake Erie & Western	100	15,220	81,496	20¾	21½	17½	18⅛	21	22	17¾ July 7	22¼ July 28	14¾ June 9	22¼ Jan. 27
Pref.	100	17,053	117,712	74	75	71	71½	79	81	71 July 1	81½ July 28	60 Jan. 16	81½ July 28
Lake Shore	100	.....	3,293	206½	200	201½	.....	201½	210	.....	.....	196½ Jan. 5	208 Jan. 24
Long Island	50	722	68,866	57	58	68	74	68	72	70 July 6	70 July 18	56¼ Jan. 5	85 Apr. 4
Louisville & Nashville	100	143,838	1,410,151	63⅞	64⅛	71¼	71½	75	75⅛	70⅝ July 10	76 July 29	63 Mar. 6	76 July 29
Manhattan consol.	100	398,516	4,306,548	97¼	97¾	117¾	118	118	118⅝	115½ July 10	121⅞ July 7	97 Jan. 4	133⅜ Apr. 3
Metropolitan Street	100	66,117	1,220,906	191	191½	226½	226¾	212½	213	209 July 20	227⅞ July 1	187¾ Jan. 11	269 Mar. 28
Rights		10,252	10,252	.....	.....	.....	.....	.....	.....	13¾ July 27	14⅛ July 21	13¾ July 27	14⅛ July 21
Met. W. Side El. (Chic)	100	394	5,921	.....	.....	.....	.....	14	16	15 July 28	15½ July 13	14 Apr. 25	16½ June 14
Pref.	100	815	7,143	.....	.....	.....	.....	55	57	55 July 5	56¼ July 20	44½ May 5	58 June 6
Mexican Central	100	49,613	392,407	6	6½	12⅞	13¼	15¼	15⅜	13¼ July 1	15⅞ July 13	6 Jan. 7	17½ Apr. 27
Mex. Nat'l trust certs	100	3,945	124,235	1	1¼	3½	3⅞	3⅝	3⅞	3¼ July 8	4 July 31	1 Jan. 6	4⅞ Apr. 26
Michigan Central	100	58	2,405	112	.....	111	.....	.....	.....	§111 July 18	§111 July 18	112 Jan. 13	116 Jan. 24
Minneap. & St. Louis	100	3,500	128,295	36	37	54	55	55½	56	54 July 17	58 July 31	35¼ Jan. 6	62½ Apr. 28
2d preferred	100	3,045	44,172	74½	75½	91	91½	90½	91	89¾ July 26	92 July 31	73¼ Jan. 7	98 May 6
M. St. P. & S. St. Marie	100	4,230	41,101	8¾	10	25	26⅛	24	26	23 July 19	27⅜ July 5	8¾ Jan. 24	37½ May 18
Pref.	100	4,094	25,409	.....	.....	65	66	64	66	61½ July 19	67⅞ July 12	39 Feb. 10	72 May 18
Mo. Kansas & Texas	100	3,200	75,541	13½	14	12	12½	12	13	11¾ July 20	12⅞ July 5	11¾ May 10	14⅞ Jan. 30
Pref.	100	43,820	509,535	37⅞	38¼	35¼	35½	37	37⅜	33¾ July 6	37⅜ July 31	30½ May 31	42½ Apr. 3
Missouri Pacific	100	291,181	2,053,372	44½	44¾	44⅝	44¾	48½	48¾	44¼ July 1	49¼ July 31	38¾ June 1	52½ Apr. 4
Mob. & Ohio, assented	100	10,675	88,906	31½	32½	40½	42	45½	46	40 July 8	46 July 21	32 Jan. 3	49¾ Apr. 17
Morris & Essex	50	13	1,676	176	.....	183	.....	185	.....	§184¾ July 28	§184¾ July 28	176 Jan. 3	§185 June 1
N. Y. Cent. & Hud. Riv.	100	157,554	1,439,154	122	122½	140¼	140½	138¾	138⅞	136⅜ July 10	141 July 5	121¾ Jan. 3	144¾ Mar. 29
N. Y. Chic. & St. Louis	100	2,325	26,441	14⅛	14¾	12½	14	13¼	14	12 July 1	14 July 8	12 June 29	19¾ Jan. 23
1st pref	100	.....	2,575	70	78	70	75	65	75	.....	.....	65 Mar. 7	79 Jan. 23
2d pref.	100	1,000	18,290	33½	35½	31	35	30¼	35	32¼ July 26	35 July 7	29½ May 24	41 Jan. 23
N. Y. & Harlem	50	.....	229	375	.....	.....	.....	.....	.....	.....	.....	§360 Jan. 25	§390 Mar. 14
N. Y. Lack. & Western	100	10	902	130½	130	.....	.....	.....	.....	§131 July 27	§131 July 27	129½ Jan. 27	§138⅛ Mar. 11
N. Y. N. Haven & Hart.	100	358	10,567	199	201	218	222	212	216	§211¾ July 28	§217½ July 1	§198 Jan. 19	222 Apr. 21
N. Y. Ontario & West.	100	47,722	1,717,076	18⅝	18¾	26⅝	26¾	26¼	26½	25¾ July 17	27½ July 7	18⅜ Jan. 3	28⅞ Mar. 27
Norfolk & Southern	100	.....	210	.....	.....	69	75	69	75	.....	.....	70 May 15	70½ June 2
Norfolk & Western	100	27,205	150,341	18½	19	20½	21	21	21½	20¼ July 26	21¾ July 31	17⅜ Mar. 17	22¾ Apr. 27
Pref.	100	32,772	385,429	.....	63¼	70½	71	71½	71⅞	69⅝ July 10	72 July 29	61⅜ Jan. 6	72 July 29
N. Pac. Ry. vot. tr. certs.	100	196,135	2,339,830	43⅞	44	49⅜	49½	52⅜	52½	48⅞ July 10	53 July 31	42⅝ Jan. 7	55½ Feb. 16
Pref. vot. tr. certs.	100	28,223	734,055	77½	77¾	77¾	78	78	78¼	76¼ July 10	78¼ July 5	73 June 1	81½ Jan. 26
Omaha & St. Louis	100	.....	366	7	.....	.....	.....	.....	.....	.....	.....	§ 5 June 26	10½ Feb. 15
Or. RR. & N. Co. vo. tr. cts.	100	1,084	10,590	50	53	39	40	40	45	39 July 1	40½ July 5	33 June 2	52 Jan. 23
Pref. vot. tr. certs.	100	2,332	16,754	71	74	72	75	75	77	75 July 6	77 July 15	68¾ June 16	77 July 15
Pacific Coast Co.	100	629	21,910	45½	47	38½	40	37	40	39¾ July 5	39¾ July 7	38 May 11	51 Jan. 26
1st pref.	100	130	3,391	83	87	82	87	83	88	§83 July 18	§86 July 6	84½ Apr. 18	90 Feb. 20
2d pref.	100	483	7,212	62	64	54	60	55	60	58½ July 5	59⅞ July 6	58½ July 5	67¾ Feb. 21

STOCKS. N. Y. STOCK EXCHANGE	Par.	SALES TO AUG. 1. In July.	SALES TO AUG. 1. Since Jan. 1	Price about January 3, 1899. Bid.	Price about January 3, 1899. Ask.	PRICES IN JULY. July 1. Bid.	July 1. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1 99. Lowest. Sale Prices.	Highest. Sale Prices.
		Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Pennsylvania	50	273,016	1,595,134	122¼	123	136¼	136¾	137	137¼	134 July 1	138 July 7	122⅛ Jan. 5	142 Jan. 23
Peoria Dec. & Evansv.	100	2,500	37,522	1½	2	2¼	2½	2	2½	2⅛ July 17	2¾ July 7	1 Jan. 19	3½ Apr. 28
Peoria & Eastern	100	.....	11,798	3	5	3	5	4	5	.....	.....	4 May 27	7 Jan. 10
Pitts. Cinn. Ch. & St. L.	100	41,120	316,508	64½	64¾	54	55	62	63	52 July 19	65 July 31	43 May 11	88 Jan. 23
Pref.	100	640	33,425	.....	84¾	84	86½	83	86	86½ July 1	86½ July 1	80 Feb. 10	93 Jan. 23
Pitts. Ft. Wayne & Chic.	100	.....	275	.....	.....	184	.....	184	.....	.....	.....	180 Jan. 10	§188¼ June 9
Pittsburg McKees. & Y.	50	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	§137 Mar. 3	§137 Mar. 3
Pitts. & Western, pref.	50	5,100	9,153	10	12	7	8	13	14	8 July 1	14 July 29	7 May 18	14 July 29
Reading Co. vot. tr. cert.	50	10,675	454,451	23¼	23½	20¾	21	21½	22	20¼ July 20	22 July 6	19⅜ May 13	25 Jan. 24
1st pref.	50	100,265	2,468,469	54	54¼	61¼	61½	61¼	61½	59⅛ July 27	63 July 6	51¾ Jan. 7	68½ Apr. 4
2d pref.	50	19,870	899,476	28¼	28⅜	34	34½	33	34	31¾ July 27	35¼ July 5	26½ Jan. 7	38¼ Mar. 22
Rensselaer & Saratoga	100	.....	515	183	.....	191	.....	191	.....	.....	.....	§186 Jan. 14	§193 June 28
Rio Grande Western	100	.....	12,760	25½	26	33	38½	30	38	.....	.....	25½ Jan. 4	43½ Feb. 3
Pref.	100	350	22,931	65	66½	77¾	80	78	80	79 July 24	79¾ July 13	66 Jan. 3	80 June 8
Rome Wat. & Ogdensb.	100	.....	1,458	128	.....	131	.....	.....	.....	.....	.....	§128½ Jan. 4	§132 Apr. 25
St. Jos. & G. I. vot. tr. ctfs.	100	1,025	8,775	5	6	3¾	5	5½	5¾	4½ July 27	5½ July 28	3¾ June 24	6 Jan. 9
1st pref. vot. tr. ctfs.	100	2,515	10,340	50½	51¼	42	45	51	52	43 July 6	51⅞ July 31	38½ May 24	55 Jan. 7
2d pref. vot. tr. ctfs.	100	2,288	9,741	13½	15	10	12	16¼	16½	12 July 5	16½ July 29	9 June 1	17¼ Jan. 9
St. L. & S. F. vot. tr. certs.	100	7,857	217,285	8⅞	9	10¼	11	11¼	11½	9⅞ July 19	11½ July 31	8⅝ Jan. 6	14⅞ Feb. 1
1st pref. vot. tr. certs.	100	1,090	23,449	67½	68	68½	71	70	72	69 July 19	72¼ July 31	64 May 13	75½ Jan 6
2d pref. vot. tr. rects.	100	9,239	207,001	33¾	34	37	37½	38	39½	36¾ July 19	39½ July 31	33¼ Jan. 5	44⅞ Jan. 31
St. Louis Southwest	100	54,325	318,521	7	7⅜	12¾	13	16¼	16½	12⅝ July 7	17 July 27	6¾ Jan. 4	17 July 27
Pref.	100	134,733	726,533	17	17½	32⅞	33	38⅜	38½	32½ July 6	39¾ July 26	17 Jan. 3	39¾ July 26
St. Paul & Duluth	100	2,986	32,035	38¾	39¾	54	60	55	57	51½ July 1	57¼ July 21	36 Jan. 5	57¼ July 21
Pref.	100	200	8,847	99	101	.....	.....	103½	104	103 July 1	103¾ July 31	98½ Jan. 5	106 Jan. 23
Sixth Avenue (N. Y.)	100	.....	41	.....	.....	200	.....	200	.....	.....	.....	§200 Mar. 10	§200 Mar. 2
Southern Pacific Co.	100	112,089	1,101,406	34	34¼	32⅜	32⅝	33⅞	34	31¼ July 17	35⅝ July 31	27 May 9	44 Jan. 31
Southern (vot. tr. ctfs.)	100	24,875	762,749	10⅜	10⅝	11	11¼	11¾	12	11½ July 20	12⅛ July 29	10 May 31	14 Jan. 16
Pref. " "	100	81,271	1,225,578	41⅞	42	51¾	52	52⅞	53	50¾ July 17	53¼ July 31	40⅞ Jan. 4	55 Apr. 22
Texas & Pacific	100	79,264	589,049	19	19½	19¾	20	22½	22¾	19½ July 6	23½ July 12	17¼ Jan. 5	25⅝ Mar. 1
Third Avenue (N. Y.)	100	1,230	108,346	167	170	185	195	185	190	187 July 8	194 July 19	167 Jan. 11	242 Feb. 27
Tol. & Ohio Central	100	.....	761	20	30	.....	20	.....	20	.....	.....	20 Jan. 21	29 Apr. 4
Pref.	100	.....	420	30	40	.....	40	.....	40	.....	.....	35 Jan. 25	42 Mar. 22
Twin City Rapid Tran.	100	3,500	231,101	36¾	38	66¾	67	67½	68½	67 July 1	69½ July 14	38 Jan. 3	73 Apr. 17
Pref.	100	55	10,259	.....	.....	137½	139	136	138½	§138 July 24	§139 July 13	118 Jan. 9	141 Feb. 24
Union Pacific Railway	100	136,505	1,945,273	43	43¼	43¾	43⅞	44¼	44⅜	42 July 10	45½ July 5	38⅛ June 20	50⅜ Feb. 21
Pref.	100	87,081	2,022,318	74	74⅛	78¾	79	77⅞	78	75½ July 10	79¼ July 5	72 June 1	84½ Jan. 23
Wabash	100	2,645	48,834	7⅞	8¼	7½	7¾	8	8½	7⅝ July 1	8¼ July 31	7¼ June 19	8⅞ Jan. 24
Pref.	100	56,800	421,213	22¾	23	21¼	21½	23½	23¾	21½ July 19	23¾ July 31	19 May 24	25½ Apr. 5
Wheel. & L. Erie, new	100	7,611	42,389	.....	.....	9⅛	9¼	9⅝	10	8⅞ July 10	9⅞ July 21	8¼ June 1	11½ May 9
New 1st pref.		10	1,309	.....	.....	.....	.....	50	55	§54 July 26	§54 July 26	50 June 29	64 Jan. 30
New 2d pref		999	10,861	.....	.....	24¼	24¾	24¾	25	24¼ July 20	24⅞ July 6	21½ June 23	32¾ May 13
Wis. Cen. (when issued)	100	8,328	32,239	.....	.....	.....	.....	15¼	15¾	14¾ July 27	16⅜ July 5	13½ May 24	16¾ June 13
Pref. (when issued)	100	11,050	62,527	.....	.....	.....	.....	53	53¼	51¾ July 27	53⅞ July 6	48¾ May 26	55½ June 13
Miscellaneous Stocks.													
Adams Express	100	296	4,206	108	110	110	114	113	115	§112 July 12	§115 July 27	§108 Jan. 3	§119 Feb. 25
Alice Mining		.....	3,800	.....	.....	.....	.....	.....	.....	.....	.....	1·00 Mar. 14	2·10 May 1
Amer. Car & Foundry	100	17,123	34,485	.....	.....	.....	.....	16½	17	15⅛ July 12	18 July 31	15 June 15	21⅞ May 25
Pref.	100	11,527	24,626	.....	.....	.....	.....	65	65¼	59⅝ July 18	66 July 31	56⅜ June 16	66 July 31
American Coal	25	400	791	120	140	140	200	140	160	150 July 27	150 July 27	133 Jan. 16	150 July 27
American Cotton Oil	100	57,544	365,974	35	35½	37	37⅛	42	42½	36¾ July 5	42⅝ July 28	33¾ Mar. 6	42⅝ July 28
Pref.	100	3,186	26,813	88½	89½	92	92½	93	94	92 July 6	93⅞ July 28	88¼ Jan. 5	95 May 29
Amer. District Teleg'h	100	100	320,507	33	34	35	40	.....	39	36 July 1	36 July 1	33 Jan. 3	52½ Mar. 3
American Express	100	503	7,580	144	146	136	140	137½	140	§137½ July 31	§140¼ July 13	§133 June 23	§145 Jan. 3
American Linseed	100	3,353	3,623	.....	.....	.....	.....	11	12½	10½ July 20	13½ July 24	8¾ June 20	13½ July 24
Preferred	100	5,972	6,427	.....	.....	.....	.....	51	52½	47 July 20	54¾ July 22	44¼ June 20	54¾ July 22
American Malting	100	6,815	139,752	33¼	33¾	18½	19	17¼	18	15 July 27	19⅛ July 12	15 July 27	37½ Jan. 24
Pref.	100	6,846	75,775	86¼	87	68¼	70	.....	70	61 July 26	72 July 8	61 July 26	87¼ Jan. 26
Amer. Smelt. & Ref'g.	100	26,918	156,398	.....	.....	37	37¾	38¾	39½	35 July 6	40 July 22	35 July 6	59 Apr. 20
Pref.	100	19,736	103,577	.....	.....	84	84½	85½	87	81¾ July 6	87 July 31	80 May 31	94½ Apr. 20
Am. Spirit Mfg.	100	4,820	295,798	13	13½	6¼	6½	.....	.....	5¾ July 20	7 July 17	5¾ July 20	15½ Mar. 13
Preferred	100	30	88,142	36	37½	.....	30¾	.....	.....	§27½ July 20	§27½ July 20	29½ June 6	41⅛ Mar. 13
Amer. Steel Hoop	100	18,595	102,962	.....	.....	27	28¼	34	34½	27⅛ July 5	35 July 31	24 May 24	41¼ May 3
Pref.	100	10,377	55,347	.....	.....	76	77	78½	79	75 July 18	80 July 8	70 May 13	83½ May 4
Amer. Steel & Wire, new	100	174,982	3,387,160	46	47	53⅛	53½	59	59¼	53⅜ July 1	59½ July 31	45 Feb. 8	72 May 4
Pref.	100	11,635	433,482	113	113½	94	95	97	97¼	94 July 1	97¼ July 31	92½ Feb. 8	106¾ Mar. 13
American Sugar Refin.	100	600,223	7,334,278	124¾	125	155	155¼	161	161¼	154⅝ July 11	161¾ July 6	123¼ Jan. 4	182 Mar. 30
Pref., new	100	1,459	36,293	111½	112	117	118½	118	118½	117½ July 10	118¾ July 31	110 Jan. 16	123 Mar. 20
Amer. Teleg. & Cable	100	420	7,223	99	100	102	104	.....	104	§102½ July 6	§104½ July 5	§98 Jan. 4	105 Apr. 26
American Tin Plate	100	30,950	555,626	.....	.....	.....	.....	41½	42	34 July 5	42 July 31	33 May 24	52¾ Apr. 4
Pref.	100	4,557	40,654	.....	.....	.....	.....	88	90	84 July 5	88 July 31	81¾ May 31	99½ Feb. 8
American Tobacco	50	207,719	2,285,462	143½	143⅞	92	92½	106½	107½	92 July 1	107¾ July 31	c88½ June 21	229½ Apr. 5
Pref.	100	710	20,187	139	.....	.....	.....	140	146	143¾ July 24	148 July 7	132 Jan. 4	150 Mar. 6
Dividend scrip		610	15,519	.....	.....	.....	.....	.....	.....	101 July 6	103 July 20	95 Jan. 6	106 Mar. 23
Anaconda Mining	25	99,825	832,586	.....	.....	54½	54⅞	56	56¼	53⅝ July 1	57½ July 14	42½ Mar. 22	70 Apr. 26
Bay State Gas	50	.....	740,680	7⅜	7½	.....	.....	.....	.....	.....	.....	2⅞ Mar. 11	8¼ Jan. 3
Breece Mining	25	800	2,566	.....	.....	.....	.....	.....	.....	2·00 July 12	2·00 July 12	1·38 Feb. 16	2·12½ May 4
Brooklyn Union Gas	100	11,399	69,178	137	139	142	145	139	142	138 July 18	144 July 7	135 June 5	160 Mar. 17
Bklyn Whf. & W., pf. B.	100	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	21 Feb. 15	21 Feb. 15
Brunswick Dock & C. I.	100	18,089	117,752	14½	14⅝	14¼	15¼	15	15½	14¼ July 6	16⅞ July 12	9½ May 9	17¼ Jan. 31
Brunswick Mining		.....	5,000	.....	.....	.....	.....	.....	.....	.....	.....	·35 Mar. 2	·35 Mar. 2
Colorado Coal & I. Dev.	100	525	29,087	1½	1¾	1⅞	2¼	1¾	2	1⅞ July 12	2¼ July 6	1¼ Apr. 13	5⅝ Apr. 21
Pref.	100	.....	3,525	3	.....	2½	5	.....	5	.....	.....	2 Apr. 14	8 Apr. 21
Colorado Fuel & Iron	100	25,290	535,890	31½	32	44½	45	46	46¾	44 July 7	47⅜ July 31	30½ Feb. 8	55 Apr. 21
Pref.	100	35	8,282	85	90	.....	109	101	108	§105 July 26	§106 July 26	88 Jan. 6	115 May 11
Col. & Hock. Coal & Ir.	100	4,165	63,120	8⅝	9	10½	13¼	14	15¼	13 July 18	15½ July 12	6½ Feb. 15	18 Apr. 19
Preferred	100	.....	233	.....	.....	53	55	.....	.....	.....	.....	27 Apr. 18	30 June 9
Commercial Cable	100	.....	100	.....	.....	179	.....	179	.....	.....	.....	189 Jan. 26	189 Jan. 26
Consol. Cal. & Va. Min.		.....	600	1·00	.....	.....	.....	.....	.....	.....	.....	1·65 June 15	2·20 Feb. 6
Consolidated Gas, N. Y.	100	46,284	46,384	195½	196½	186½	188	179	181	172½ July 20	189¾ July 5	163 June 6	223¼ Mar. 11
Consolidated Ice	100	1,635	715,557	46¾	47¼	.....	.....	42¼	43	42 July 24	43½ July 12	40¼ May 31	50½ Jan. 31
Pref.	100	1,192	53,353	92½	94½	.....	.....	85	87	87 July 5	90 July 6	87 July 5	97 Mar. 13
Con. K. C. Smelt. & Ref	25	.....	6,012	.....	.....	.....	.....	.....	.....	.....	.....	100 Jan. 6	100 Jan. 6
Consolidation Coal	100	.....	540	50	.....	53	55	50	56	.....	.....	52 Mar. 7	56 Mar. 23
Continental Tobacco	100	187,865	2,428,212	.....	.....	39	39¼	44⅛	44⅜	38⅞ July 17	44⅝ July 31	36 June 21	65⅞ Apr. 17
Preferred	100	28,328	242,940	.....	.....	78	79	87½	87¾	78½ July 1	87¾ July 31	78 June 29	98¼ Mar. 15
Detroit Gas	50	.....	12,933	60	62	.....	.....	.....	.....	.....	.....	63 Jan. 4	85 May 12
Edison Elec. Ill. Co.	100	.....	15,701	.....	192	.....	.....	.....	.....	.....	.....	190 Jan. 4	199 Jan. 20
Erie Teleg. & Teleph.	100	500	510	.....	.....	.....	.....	96	99	97 July 12	99 July 5	§92¾ Jan. 13	99 July 5
Federal Steel	100	108,776	4,960,305	52⅝	52¾	58⅛	58⅞	58⅝	58¾	57 July 19	61 July 12	46⅜ Feb. 8	75 Apr. 3
Preferred	100	29,573	1,500,606	84¼	84½	81	81½	80¼	81	79¾ July 21	82⅛ July 31	72½ May 13	93½ Apr. 3
General Electric	100	24,942	257,500	95⅜	96	117	118½	124¾	125	117 July 1	125 July 26	95⅛ Jan. 3	125 July 26
Glucose Sugar Refin'g.	100	5,134	243,746	69½	70½	66¾	67½	69	69½	66½ July 11	69½ July 28	62½ Apr. 7	76¾ Mar. 20
Preferred	100	1,150	19,084	108¾	109¼	106	108	.....	.....	107 July 5	107½ July 19	106¾ May 31	110 Jan. 14
Hawaiian Com. & Sug.	100	.....	1,457	57½	60	.....	.....	.....	.....	.....	.....	57½ Jan. 3	120½ May 1
H. B. Claflin Co.	100	3,568	42,101	95	.....	111	112	114	118	111½ July 1	117½ July 13	97 Jan. 3	117½ July 13
1st pref.	100	.....	30	.....	.....	.....	.....	.....	.....	.....	.....	99½ Jan. 31	§101 June 6
2d pref.	100	.....	20	.....	.....	.....	.....	.....	.....	.....	.....	§100 Feb. 28	§100 Feb. 28
Horn Silver		75	3,950	1·10	.....	72	.....	.....	.....	§1·15 July 11	§1·15 July 11	1·60 June 16	1·63 Mar. 1
Homestake Mining	100	57	1,057	57½	.....	72	.....	72	74	§72 July 6	§75 July 11	60½ Feb. 10	§75 July 11
International Paper	100	19,181	463,602	63¾	64	43	44	41	42¼	40½ July 10	44½ July 6	35 May 13	68½ Jan. 23
Pref.	100	9,054	102,692	94	95	78	79	78	79	75½ July 27	79¾ July 6	75½ July 27	95 Jan. 5
International Silver	100	445	147,082	.....	.....	.....	.....	12	15	12⅞ July 1	15 July 6	10 May 26	36 Feb. 27
Iron Silver		200	6,100	.....	.....	.....	.....	.....	.....	·60 July 21	·60 July 21	·55 June 30	·77 Mar. 1
Kingston & Pemb. Iron		.....	5,100	.....	.....	.....	.....	.....	.....	.....	.....	·25 Apr. 22	·45 June 2
Knickerb. Ice (Chic.)	100	600	25,206	55	56½	.....	.....	50	52½	49½ July 7	51½ July 11	45 Apr. 7	63½ Feb. 23
Preferred	100	100	7,248	82½	83	.....	.....	74	75	74 July 7	74 July 7	72 June 24	84 Feb. 17
Laclede Gas, St. Louis	100	10,145	79,236	52½	53	52	54	57	57½	52¾ July 1	58 July 28	51 Mar. 4	58 July 28
Pref.	100	37	2,299	95	97	95	100	98	100	95½ July 18	95½ July 18	95½ July 18	102½ May 18
Manhattan Beach Co.	100	.....	34,749	3	5	10	20	10	22	.....	.....	5 Jan. 25	39 Apr. 25
Maryland Coal, pref.	100	.....	723	47	55	60	75	58	75	.....	.....	55 Jan. 6	60 Apr. 25

STOCKS. N. Y. STOCK EXCHANGE.	Par.	SALES TO AUG. 1. In July. Shares.	Since Jan 1 Shares.	Price about January 3, 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
National Biscuit	100	11,060	170,392	51¼	51⅜	43¼	43½	47	47⅝	42¾ July 1	48¾ July 21	41⅝ May 16	62 Jan. 21
Preferred	100	1,220	15,977	103	105	97½	99	97½	101¼	97½ July 7	100½ July 19	97½ July 7	107½ Jan. 19
National Linseed Oil	100	.....	1,950	8½	9½	.....	.....	.....	.....	.....	.....	3½ June 9	9½ Jan. 14
Trust Co. certificates		1,925	9,280	8½	.....	.....	.....	.....	.....	2 July 20	3 July 11	2 July 20	8½ Jan. 12
National Lead	100	3,147	155,863	38⅛	38⅛	.....	.....	30¾	31½	29½ July 1	31¼ July 21	28 May 31	40½ Jan. 20
Pref	100	1,705	19,927	114	115	.....	.....	112	114	112 July 7	113½ July 31	110¼ June 14	115 Jan. 21
National Starch Mfg	100	.....	5,125	5	5½	5	7½	5	7	.....	.....	4½ Mar. 17	8⅞ May 4
1st pref	100	.....	410	56	76	45	60	50	59½	.....	.....	43 Apr. 20	50 Mar. 18
2d pref	100	.....	583	15	30	15	23	10	20	.....	.....	13 Mar. 17	23 Feb. 9
National Steel	100	28,930	631,884	.....	.....	46¼	46⅞	54	54¼	49 July 20	54½ July 31	43¾ June 2	63 Apr. 24
Preferred	100	13,797	86,068	.....	.....	89	90	93⅞	94	89¾ July 1	94 July 31	85 May 15	95 Mar. 28
New Central Coal	100	.....	2,175	37	42	37	39	37	39	.....	.....	37¼ Apr. 26	42 Jan. 25
New York Air Brake	100	20,431	142,592	111	113½	175	185	197	208	184¾ July 10	230 July 19	112 Jan. 3	230 July 19
North American Co.	100	19,495	410,891	7⅜	.....	11¼	11⅞	11⅝	11¾	10¾ July 11	12¼ July 31	6⅞ Jan. 6	12½ Apr. 19
Ontario Silver	100	350	4,230	6	7	.....	.....	7	8	7¼ July 22	7½ July 28	6 Mar. 23	10½ Apr. 27
Pacific Mail	100	23,660	763,791	45⅛	45¼	48½	48⅞	48¼	48½	47 July 17	49 July 5	43¼ Jan. 4	55 Jan. 30
Pennsylvania Coal	50	.....	152	350	.....	375	.....	375	.....	.....	.....	§362 Feb. 16	§375 June 17
People's Gas L. & C., Chic.		105,231	2,566,005	109⅝	109¾	120¼	120½	119½	119¾	116½ July 17	122 July 5	101 May 13	129½ Apr. 3
Philadelphia Co.	50	1,310	97,205	65	.....	.....	.....	.....	.....	85 July 24	99 July 12	85 July 24	102 Mar. 23
Phoenix Gold Mining		31,100	119,200	.....	.....	.....	.....	.....	.....	.07 July 26	¼ July 27	·04 Feb. 5	·15 Apr. 26
P. Lorillard, pref	100	.....	161	.....	.....	.....	.....	.....	.....	.....	.....	§117 May 16	121 Jan. 16
Pressed Steel Car	100	8,255	42,064	.....	.....	50½	51½	55¼	57	50 July 18	58½ July 31	44¾ June 1	59½ Apr. 13
Pref	100	8,600	27,857	.....	.....	82⅛	83½	89¼	89½	82⅛ July 18	89¼ July 31	78 May 25	90 Apr. 13
Pullman's Palace Car	100	2,446	55,905	160	161	160	162	159	161	159⅞ July 10	161 July 12	156 Jan. 30	164⅞ Jan. 4
Quicksilver Mining	100	.....	8,249	2	3	.....	.....	2	2½	.....	.....	2¼ June 14	4 Apr. 13
Pref	100	420	6,420	9	11	.....	.....	9½	10¾	10 July 4	11¾ July 11	8 June 7	14 Apr. 13
Silver Bullion certificates		.....	716,000	.....	.....	.....	.....	60	61	.....	.....	60 Apr. 21	65 Apr. 28
Stand. Distil & Distrib.	100	475	152,878	21⅛	22¼	.....	.....	.....	.....	15 July 19	15½ July 6	12½ June [illegible]	25½ Jan. 16
Pref	100	100	63,403	73⅛	74	.....	.....	.....	.....	61 July 12	61 July 12	57½ June 24	82½ Jan. 10
Standard Rope & Twine	100	3,994	84,172	8½	9	7½	8¼	7	7¼	7 July 29	8 July 1	7 June 1	12 Jan. 10
Standard Mining	100	2,500	8,200	2·00	.....	.....	.....	.....	.....	2·45 July 26	2·60 July 24	2·05 Jan. 14	3·00 Feb. 24
Tennessee Coal & Iron	100	134,034	1,776,574	37¼	37¾	64	64⅝	70¼	70¾	64½ July 1	72 July 31	36 Jan. 14	72 July 31
Pref	100	.....	2,848	100	115	.....	.....	.....	.....	.....	.....	111 Jan. 4	145 Mar. 28
Texas Pac. Land Trust	100	300	34,817	12½	12⅞	.....	.....	12	14	12 July 27	12 July 27	11¼ June 19	15½ Jan. 17
Union Bag & Paper	100	2,300	73,144	.....	.....	27	28	25½	27	25½ July 17	27 July 24	24 June 1	45 Mar. 28
Preferred	100	2,000	43,289	.....	.....	78	79	77	79	77 July 24	78 July 18	78 May 18	89 Mar. 29
U. S. Express	100	560	11,664	53	56	48	50	50	52	§48 July 18	§50 July 6	§50 June 6	60 Jan. 12
U. S. Leather	100	16,260	229,235	7⅛	7¾	.....	.....	6⅝	6⅞	5¾ July 17	7 July 21	5¾ June [illegible]	8 Jan. 23
Pref	100	56,062	658,976	72¼	72¾	.....	.....	73¼	73½	70 July 10	73⅝ July 21	68 June 1	78 Apr. 4
U. S. Rubber	100	30,448	650,359	44	44½	.....	.....	49¾	50¾	48¾ July 17	54¾ July 6	42⅝ Jan. 5	57 Apr. 5
Pref	100	3,439	55,252	111	112	.....	.....	115	116¼	115¼ July 20	121 July 8	111 Jan. 3	121 July 8
Wagner Palace Car	100	325	325	.....	.....	.....	.....	187	190	181 July 17	182 July 18	181 July 17	182 July 18
Wells, Fargo & Co.	100	260	2,362	128	131	126	131	126	130	§125 July 20	§130 July 15	§125 Jan. 10	§130 May 13
Western Gas	100	.....	710	64	66	.....	.....	.....	.....	.....	.....	94 Jan. 20	98 Jan. 30
Western Union Teleg.	100	15,330	476,769	93	93½	89¾	90	90	90½	89¼ July 19	91 July 6	87¼ July 1	98¼ Jan. 24

* All assess'ts paid. † First instal. paid. ' Second instal. paid. ¶ 3d instal. paid. b 4th instal. paid. § Less than 100 shares f Ex-rights. a Fr. receipts. c Ex 100 % stock div. d Cent. N. J. sold "ex rights" on and after May 10. e C B. & Q. sold "ex rights" on and after May 5

BOSTON STOCK EXCHANGE.

MONTHLY AND YEARLY RECORD.

The railroad securities which are active on the New York Stock Exchange are omitted from this list.

☞ *In comparing New York and Boston prices, it should be noted that bond prices in New York are flat prices—that is, the price includes the accrued interest, while in Boston accrued interest must be paid in addition to price. It should also be remembered that New York stock prices are per cent while those in Boston are dollars per share.*

BONDS. BOSTON STOCK EXCHANGE.	Int. Period.	Sales in July. Par value $	Prices about Jan. 3 1899. Bid.	Ask.	PRICES IN JULY. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest. Sale Prices.	Highest Sale Prices.
Amer. Bell Telephone 4s 1908	J-J	3,000	102¼	.....	102	103	102	103	102¾ July 25	102¾ July 25	102¾ July 25	104 Jan. 26
Atch. & Nebraska, 1st, 7s 1908	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	123 June 8	123 June 8
Boston & Albany 4s, reg. 1913	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston & Lowell, 4s 1907	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	105⅜ Apr. 27	105⅜ Apr. 27
4s 1932	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston & Maine, 4½s 1944	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	128½ June 30	128½ June 30
Plain 4s 1942	F-A	1,000	.....	.....	.....	.....	.....	.....	117½ July 8	117½ July 8	117½ June 29	117½ June 29
Boston & Providence, 4s 1918	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston Terminal 3½s 1947	F-A	2,000	.....	.....	.....	.....	.....	.....	116 July 18	116½ July 18	116 July 18	116 July 18
Bur. & Mo. R. (Neb.), ex'mt 6s. 1918	J-J	.....	118	.....	121	.....	125	.....	.....	.....	119 Jan. 5	122½ June 30
Non-exempt, 6s 1918	J-J	.....	105	.....	107	.....	107	.....	.....	.....	107 Jan. 10	107½ Mar. 28
Plain, 4s 1910	M-N	1,000	100	.....	100	.....	101	.....	102 July 29	102 July 29	101 Jan. 30	111½ June 21
Cedar Rap. & Mo. R., 1st, 7s. 1916	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chic. Burl. & No., 1st, 5s 1926	A-O	38,000	107½	108	105	106	105	.....	105⅛ July 7	105¼ July 5	105¼ July 7	108 Jan. 12
2d, 6s 1918	J-D	.....	101	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ch. Jc. RR. & St'k Y'ds, 5s. 1915	J-J	10,000	114	.....	114	.....	115½	.....	115 July 1	115½ July 21	112½ Mar. 9	115½ July 21
Chic. Ham. & W. 1st 6s 1927	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	125 June 15	125 June 15
Ch. Mil. & St. P. Dub. D., 6s. 1920	J-J	.....	129¼	.....	134¼	.....	134	.....	.....	.....	134 Mar. 22	134¼ Apr. 26
Ch. M. & St. P. Wis. V. div., 6s. 1920	J-J	.....	128	.....	131	.....	132	.....	.....	.....	129¼ Jan. 5	131 Mar. 23
Chic. & W. Mich., gen., 5s 1921	J-D	128,000	87½	89	98	100	98½	100	98⅜ July 18	99 July 1	87 Jan. 3	100 May 27
Chic. & Nor. Mich., 1st gu. 5s. 1931	M-N	8,000	.....	80	90	94	90	92	90 July 24	94 July 5	77½ Jan. 12	94½ May 22
Clev. & Can. Equip. Tr., 5s. 1917	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Concord & Mont., cons., 4s. 1920	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Consol. RR. of Vt., 1st, 5s. 1913	J-J	8,000	81	.....	.....	.....	.....	.....	95 July 17	96 July 7	81½ Jan. 5	96 Apr. 20
Trust receipts		5,000	86	90	94½	.....	94½	.....	95 July 31	96 July 6	89 Jan. 24	96 Apr. 20
Current River, 1st, 5s 1927	A-O	1,000	.....	72½	.....	70	.....	70	70 July 11	70 July 11	65 Mar. 9	70 Jan. 13
Det. Gr. Rap. & W., 1st, 4s. 1946	A-O	15,150	90	.....	95	96	95	96	95 July 11	96½ July 13	91 Jan. 7	97 Feb. 4
Eastern Mass. 1st., gold, 6s. 1906	M-S	.....	119	120	118	119	118	119	.....	.....	118¼ Mar. 11	119 Jan. 23
Fitchburg, 5s 1900	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5s 1908	M-N	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4s 1915	M-S	.....	.....	.....	.....	.....	.....	.....	.....	.....	107¾ June 19	107¾ June 19
Frem't Elk. & Mo. V., 1st, 6s. 1933	A-O	.....	138	.....	140	.....	141	.....	.....	.....	139 Mar. 13	140¼ June 30
Unstamped, 1st, 6s 1933	A-O	2,000	137	.....	138	.....	140	.....	141 July 5	141 July 5	138 Jan. 4	141 July 5
Illinois Steel, conv., deb., 5s. 1910	J-J	.....	101	101½	.....	106	.....	.....	.....	.....	101 Jan. 4	105½ Feb. 3
Non-convert. deben., 5s 1913	A-O	20,000	97¾	98	100	.....	100¼	102½	102 July 8	102¼ July 17	98 Jan. 3	102½ June 7
Iowa Falls & Sl'x C., 1st, 7s. 1917	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	137½ June 30	137½ June 30
Kan. C'y M. & B., gen., 4s 1934	M-S	.....	89	91	.....	95	.....	.....	.....	.....	90 Jan. 3	91¾ Mar. 25
Income, 5s 1934	Sp. 1	32,000	45	50	.....	45	43	43½	40 July 1	40 July 1	35 Apr. 27	48¼ Jan. 19
Kan. C. Clin. & Spr., 1st, 5s. 1925	A-O	6,000	70	80	65	75	.....	70	70 July 1	70 July 1	70 Mar. 18	72½ Jan. 18
Kan. C. & M. Ry. & Br., 1st, 5s. 1929	A-O	1,000	102½	.....	103	.....	.....	105	105 July 6	105 July 6	103 Jan. 11	106 Apr. 25
Kan. C. St. J. & C. B., 1st, 7s. 1907	J-J	7,000	120½	.....	120	.....	120	.....	120⅝ July 13	121 July 12	120 June 5	121 May 8
Kan. C. Ft. Scott & M., 6s. 1928	M-N	84,000	99½	100	98½	100	98	100	97½ July 15	99 July 1	93½ Mar. 24	101 Jan. 17
Kan. C. Ft. S. & Gulf, 1st, 7s. 1908	J-D	1,000	114½	.....	114	.....	114	.....	114¼ July 11	114¼ July 11	114 Feb. 8	115 Jan. 25
Lincoln & N. W., 1st, 7s 1910	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	126 June 8	126 June 8
Little R. & Ft. Sm., g., 1st, 7s. 1905	J-J	5,000	.....	106	105	108	107	108	107 July 15	107 July 15	105 Jan. 3	108 Jan. 30
Louisv. Ev. & St. L., 1st, 6s. 1926	A-O	.....	103	.....	110	.....	111	.....	.....	.....	.....	.....
2d, gold, 6s 1936	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	105 Jan. 24	105 Jan. 24
Maine Cent., cons., 1st, 7s. 1912	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marq. Hough. & On., M., 6s. 1925	A-O	.....	115	.....	.....	.....	.....	.....	.....	.....	116 Apr. 13	116 Apr. 13
Mexican Central, cons., 4s. 1911	J-J	87,000	67¾	68	75½	.....	75½	76½	75½ July 20	76½ July 12	67½ Jan. 5	79 Apr. 5
1st cons. inc., 3s 1939	July	44,000	14½	16	19½	.....	19	21	20½ July 5	21¼ July 7	12 Mar. 1	25½ Apr. 27
2d cons. inc., 3s 1939	July	55,000	5¼	6½	10½	11¾	12	13	12 July 10	13 July 12	5¼ Jan. 14	14½ Apr. 27
New England Con. 5s 1945	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N. Y. & New Eng., 1st, 7s 1905	J-J	1,000	119	.....	118	.....	.....	.....	119 July 14	119 July 14	118 May 24	120½ Jan. 17
1st, 6s 1905	J-J	7,000	115	.....	113	.....	.....	.....	113 July 31	114 July 1	113 July 31	115 Jan. 25
Ogdensb. & L. C., cons., 6s. 1920	A-O	.....	108	110	.....	.....	.....	.....	.....	.....	103½ May 3	116½ Jan. 14
Trust receipts		.....	114	116	.....	.....	.....	.....	.....	.....	117 Jan. 17	117 Jan. 17
Income, 6s 1920	A-O	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

BONDS. Boston Stock Exchange.	Int. Period.	Sales in July. Par value	Price about January 3, 1899. Bid.	Ask.	Prices in July. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		$										
Old Colony, 4s.....1925	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	113⅛ Jan. 6	114 Mar. 6
Ottawa Os. & F. R. V., 1st, 8s.1900	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland & Ogdensburg, 6s.1900	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ports. Gt. F'ls & Con'y, 4½s.1937	J-D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Repub. Valley, 1st, s. f., 6s.1919	J-J	1,000	100	.....	.....	.....	.....	.....	107¼ July 12	107¼ July 12	107¼ Jan. 13	107¼ Jan. 13
Rutland, 1st, 6s.....1902	M-N	10,400	106	.....	106	.....	106¾	.....	106⅜ July 14	106¾ July 14	106 May 16	106¾ Apr. 29
Summit Branch 7s.....1904	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West End Street Ry., 5s.....1902	M-N	.....	105	.....	105	.....	105	.....	.....	.....	104½ Apr. 4	105¼ Jan. 11
5s, registered.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	104 May 22	104 May 22
Gold 4½s.....1914	M-S	5,000	108	.....	110	.....	111½	.....	112¼ July 14	112½ July 7	110¾ Jan. 3	112½ July 7
Gold debenture 4s.....1916	M-N	5,000	.....	.....	106½	.....	106½	.....	107⅞ July 12	107⅞ July 12	106⅜ Jan. 5	108½ May 19
Gold 4s.....1917	F-A	.....	106	.....	.....	.....	.....	.....	.....	.....	106⅜ Jan. 9	108⅛ May 24
Wisconsin Valley, 1st, 7s....1909	J-J	.....	.....	.....	.....	.....	.....	.....	.....	.....	125¾ Jan. 13	125¾ Jan. 13

STOCKS. Boston Stock Exchange.	Par.	Sales to Aug. 1. In July. Shares.	Since Jan 1 Shares.	Price about January 3, 1899. Bid.	Ask.	Prices in July. July 1. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Railroad.													
Boston & Albany.....	100	800	5,500	249	250	250	265	.....	265	251 July 5	266 July 27	245 Mar. 7	280 June 27
Boston & Lowell.....	100	17	409	226	.....	238	240	240	.....	240 July 14	241 July 14	227 Jan. 9	241 July 14
Boston & Maine.....	100	1,524	5,668	170	171	195	200	.....	204	190½ July 6	204 July 26	170 Jan. 4	204 July 26
Pref.....	100	6	114	.....	.....	.....	.....	.....	.....	170 July 14	170 July 14	168 Jan. 23	172 Apr. 17
Boston & Providence..	100	34	225	283	.....	.....	300	.....	300	298 July 14	299 July 2	283¼ Jan. 10	300 Apr. 7
Boston Elevat., tr. rec.	100	2,711	79,555	81	.....	108	109	109	110½	107½ July 11	111¼ July 25	80¾ Jan. 4	117 May 1
Central Mass.....	100	60	67,267	8	9	17½	18	.....	.....	16½ July 11	18 July 26	7½ Jan. 4	24¾ Mar. 20
Pref.....	100	.....	31,422	55	.....	68	70	65	.....	.....	.....	55 Jan. 4	76 Feb. 23
Ch. J'n Ry. & Stk. Yds.	100	1,721	32,931	142½	143	144½	145½	144	146	145 July 15	146½ July 19	139½ Jan. 3	154½ May 18
Pref.....	100	122	1,802	124	125	132	133	.....	.....	132 July 1	137½ July 20	124 Jan. 12	137½ July 20
Chic. & West. Mich.....	100	685	10,848	14	15	23½	24½	.....	.....	23½ July 6	25½ July 8	15 Jan. 9	29½ May 15
Clev. Can. & So. pref..	100	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	50c. Jan. 13	50c. Jan. 13
Con. & Mont.—Class 1.	100	2	2	.....	.....	.....	.....	.....	.....	188½ July 11	188½ July 11	188½ July 11	188½ July 11
Class 3.....	100	.....	1	.....	185	.....	.....	.....	.....	.....	.....	183 Feb. 15	183 Feb. 15
Class 4.....	100	7	42	183	.....	185	.....	188	.....	187½ July 7	190 July 7	182 June 28	190 July 7
Conn. & Pass. Riv., pf.	100	14	156	153	.....	162	.....	161	.....	167½ July 18	167½ July 18	160 Feb. 7	167½ July 18
Conn. River.....	100	.....	64	.....	.....	271	.....	271	.....	.....	.....	265 Feb. 9	271 May 24
Det. G. R. & West.....	100	60	873	9¼	.....	23	.....	.....	.....	23 July 17	23 July 17	6¼ Jan. 9	24 June 8
Pref.....	100	648	5,554	38	40	67	.....	.....	.....	65 July 5	72 July 8	45 Jan. 17	75½ May 16
East. New Hampshire.	100	.....	28	.....	.....	.....	.....	.....	.....	.....	.....	110 Apr. 27	122 May 27
Fitchburg.....	100	50	530	.....	.....	25	.....	25	.....	25 July 31	25 July 31	22 Jan. 10	26 Apr. 24
Pref.....	100	893	15,454	.....	107	116½	.....	118	.....	115 July 1	118 July 11	107 Jan. 3	122 Mar. 22
Flint & Pere Marq.....	100	.....	900	10½	21	28	.....	.....	.....	.....	.....	20¾ Jan. 12	32½ May 12
Pref.....	100	611	11,262	43½	.....	57	.....	.....	.....	56½ July 11	59½ July 10	43½ Jan. 3	66 May 12
Kans. C. F. S. & M.....	100	53	1,060	10	12	.....	.....	.....	.....	5 July 15	8 July 28	5 July 15	11 Jan. 27
Pref.....	100	.....	31	25	50	.....	.....	.....	.....	.....	.....	30 Feb. 15	30 Feb. 15
Kan. City Mem & Birm.	100	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	7 Jan. 18	7 Jan. 18
Maine Central.....	100	85	1,553	140	.....	164	.....	167	.....	160 July 10	168 July 28	148 Jan. 17	170 June 14
Mexican Central.....	100	8,264	183,246	6	.....	13⅛	.....	15	15½	13⅛ July 1	15⅞ July 13	5⅞ Jan. 7	17¼ Apr. 27
Northern (New H.).....	100	.....	45	.....	.....	.....	.....	.....	.....	.....	.....	156 Jan. 11	164 Apr. 18
North Shore Traction..	100	.....	50	.....	.....	.....	.....	.....	.....	.....	.....	14⅛ Jan. 4	18 Jan. 16
Nor. & Worcester, pref.	100	.....	3	205	.....	213	.....	215	.....	.....	.....	209½ Jan. 16	209½ Jan. 16
Old Colony.....	100	177	1,315	198½	.....	203	.....	205	.....	203½ July 12	205½ July 24	198 Jan. 4	212 May 17
Port. Saco & Ports.....	100	5	239	150	.....	161½	.....	185	.....	190 July 14	190 July 14	155 Jan. 13	190 July 14
Portsmouth & Dover..	100	5	5	.....	.....	.....	.....	.....	.....	145 July 25	145 July 25	145 July 25	145 July 25
Prov. & Worcester.....	100	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	282 May 27	282 May 27
Rutland.....	100	75	761	4½	5	.....	.....	.....	.....	8 July 24	8½ July 14	3 Jan. 4	15 Jan. 19
Pref.....	100	170	1,239	70	.....	85	.....	.....	.....	84¾ July 20	87 July 7	58½ Jan. 4	95 Feb. 6
Southern Calif. Pref....	100	200	3,243	.....	.....	.....	.....	.....	.....	10 July 31	10 July 31	10 Jan. 13	12 Jan. 23
Vermont & Mass.....	100	1	48	160	.....	.....	.....	160	.....	165 July 24	165 July 24	160½ Jan. 11	165 July 24
West End (Street).....	50	1,370	21,122	89½	90	95	.....	94	95	95 July 17	95 July 17	90 Jan. 3	95¾ Apr. 29
Pref.....	50	344	2,454	112½	.....	.....	.....	.....	113	113 July 14	115 July 5	111 Jan. 4	118 Mar. 20
Wisconsin Central.....	100	1,470	24,395	2	2⅛	.....	.....	.....	.....	25c. July 11	‡15½ July 13	4c. June 2	‡15½ July 13
Pref.....	100	.....	1,960	1¼	.....	.....	.....	.....	.....	.....	.....	50c. May 24	1½ May 20
Worc. Nash & Roch.....	100	10	16	130	.....	.....	.....	.....	.....	130½ July 20	130½ July 20	130½ July 20	132½ Jan. 24
Mining.													
Adventure Consol.....	25	1,101	94,984	9¾	10	9⅛	10	9½	10	9½ July 5	10 July 28	8⅛ Jan. 24	18 Feb. 23
Ætna Con. (Quicksilver)	5	265	21,120	3½	.....	3¾	4¼	3½	4½	4½ July 21	4½ July 21	3⅝ Jan. 6	4½ Apr. 25
Allouez.....	25	758	143,426	8⅛	8½	8	9	7½	8	8½ July 5	8½ July 5	6⅛ Jan. 5	13½ Feb. 20
Am. Zinc Lead & Smelt.	25	7,700	27,630	.....	.....	45¼	46	47⅞	48¼	43½ July 1	49¾ July 14	37 May 11	49¾ July 14
Anaconda.....	25	1,520	12,763	.....	.....	.....	.....	56	56½	54½ July 1	56½ July 13	47¼ Mar. 11	69 Apr. 26
Arcadian.....	25	15,265	173,601	70	71	59	60	70½	71	56½ July 1	71½ July 31	43 June 1	95 Mar. 2
Arnold.....	25	9,970	123,785	9¾	10¼	14	14⅝	14¼	14¾	13¾ July 1	15⅞ July 13	7½ Jan. 24	17¼ June 13
Ash Bed.....	25	325	21,015	1	2	2	2¼	2	2¼	§1⅜ July 14	§2¼ July 14	1½ Jan. 3	2½ June 21
Atlantic.....	25	1,195	52,802	33	34	31	32½	.....	30	30 July 15	32 July 1	28 June 2	45 Jan. 30
Baltic.....	25	5,635	110,264	‡33½	33½	34¾	35½	32¾	33	31½ July 13	34⅞ July 1	26 Mar. 10	36½ Apr. 21
Bingham (Cop. & Gold).	10	4,993	28,244	.....	.....	11¾	12	13⅜	14	12 July 5	13½ July 8	10½ May 10	16¼ Apr. 26
Bonanza (Dev. Co).....	10	53,175	268,716	1¼	1½	2¼	2½	1¾	1⅞	1¾ July 15	2½ July 1	1 Jan 6	6¼ June 3
Boston Quicksilver.....	10	850	850	.....	.....	.....	7	6½	7	6⅞ July 25	7 July 20	6⅞ July 25	7 July 20
Boston & Cripple C. (Gold)	2	200	41,550	37c.	42½c.	.....	25c.	.....	20c.	20c. July 31	25c. July 31	20c. Mar. 16	37½c. Jan. 3
Boston & Montana.....	25	3,933	62,434	283	284	350	.....	354	355	350 July 1	372 July 14	340 May 31	395 Apr. 24
Breece (Iron).....	25	600	16,850	.....	.....	.....	.....	.....	.....	2 July 12	2 July 12	1 Jan. 17	2¼ Feb. 24
British Columbia (Ltd.)..	5	1,565	23,290	.....	.....	11½	12	9¾	10	11 July 15	11¾ July 13	10¼ Apr. 14	15 Apr. 26
Butte & Boston.....	10	2,660	133,665	87½	88	75	80	79	80	77 July 1	83 July 6	65 June 1	106 Apr. 27
Calumet & Hecla.....	25	434	9,011	635	645	770	780	825	850	780 July 5	825 July 31	635 Jan. 6	895 Feb. 21
Catalpa (Silver).....	10	3,150	36,895	.....	25c.	.....	35c.	30c.	35c.	30c. July 10	30c. July 10	20c. Apr. 12	60c. Feb. 20
Centennial.....	25	3,670	547,321	38	.....	35⅝	35¾	33¾	34	34 July 10	36½ July 5	30 June 1	61 Mar. 4
Cochiti (Gold).....	10	9,429	160,754	12½	12¾	12	13	13¾	14¼	12¼ July 8	15 July 25	9¼ Mar. 14	16 Apr. 3
Copper Range.....	25	3,265	18,340	.....	.....	43	44	44½	45	43¼ July 1	46 July 6	40 May 9	51 Apr. 6
Crescent (Silver).....	10	750	46,970	.....	.....	.....	25c.	20c.	25c.	20c. July 7	20c. July 7	20c. Apr. 11	55c. Feb. 24
Dunkin (Silver).....	25	.....	3,450	.....	30c.	.....	25c.	.....	25c.	.....	.....	20c. June 22	45c. Feb. 23
Franklin.....	25	10,774	150,052	22¼	22¾	19½	20	19½	20	18 July 11	21¼ July 5	17½ June 23	30 Jan. 31
Gold Coin Mines.....	5	150	19,790	40c.	80c.	.....	75c.	.....	50c.	50c. July 24	50c. July 24	35c. Feb. 24	‡1⅜ Mar. 7
Humboldt.....	25	270	12,694	2¾	3	2½	3	2	3	2½ July 14	2½ July 14	1½ Apr. 18	3 Jan. 5
Isle Royale.....	25	6,792	214,527	43½	44	45	.....	46¼	47	44 July 10	48 July 6	38 Jan. 4	75 Apr. 11
Mass. Consolidated.....	25	2,069	13,449	.....	.....	11	12	12¾	13½	12 July 5	14 July 5	11 June 16	17 Apr. 26
Melones.....	10	500	4,425	.....	.....	3½	4½	3	3½	3½ July 14	3¾ July 14	3½ June 2	4¼ May 17
Merced (Gold).....	15	220	22,153	7½	.....	‡11	12½	‡ 9½	.....	12 July 10	12 July 10	6 May 17	12 July 10
Michigan.....	25	4,157	6,092	.....	.....	13¼	13½	13¾	14	13¼ July 1	14 July 8	13 June 13	14 July 5
Mohawk.....	25	2,770	144,394	22	22¾	.....	26	26¼	26¾	26 July 1	27 July 12	21 Jan. 14	38½ Apr. 3
N. A. Gold Dredging....	10	2,065	65,772	25	.....	33	36	33	34	34 July 11	35 July 5	23 Jan. 3	43 Feb. 20
Napa (Quicksilver).....	7	750	5,100	7⅝	.....	9¼	.....	9¾	.....	9 July 17	10 July 21	8 Jan. 6	10 Apr. 5
New Idria (Quicksilver)..	5	250	4,520	.....	.....	11½	.....	11½	.....	12 July 21	12 July 21	10 Feb. 17	13 Apr. 21
Old Colony.....	25	1,136	150,418	15	15¼	10½	12	9	10	9 July 29	11½ July 7	9 July 29	21¼ Feb. 23
Old Dominion (Copper).	25	6,108	424,511	37¼	37¾	38½	39	37½	38	37 July 25	39 July 5	34½ June 1	53½ Apr. 25
Osceola.....	25	4,554	145,106	80½	.....	.....	88½	89	89¾	87 July 1	90½ July 5	77 June 1	105 Feb. 18
Parrott (Silver&Copper)	10	11,827	306,491	36	37	52	52¼	52⅞	53	52 July 1	55¼ July 14	36 Jan. 4	72½ Apr. 26
Pioneer (Gold).....	10	2,460	108,972	5¾	6	2½	3	2⅛	2⅜	2 July 18	2½ July 6	2 July 18	8⅝ Feb. 2
Quincy.....	25	1,152	18,320	146	148	155	160	162	163	158 July 5	170 July 14	145 Jan. 11	190 Jan. 26
Rhode Island.....	25	2,245	123,551	.....	.....	7¼	7½	7½	8	7½ July 21	8½ July 13	5½ June 28	16 Feb. 24
Santa Fe (Gold & Cop.)	10	14,020	186,855	.....	.....	11¾	12½	13¼	13½	12½ July 5	14⅞ July 13	11¼ June 22	22 Feb. 24
Santa Ysabel (Gold).....	5	1,124	149,546	10¾	11½	13	13½	12	12½	13 July 7	14½ July 14	9 Jan. 3	18 Apr. 1
Tamarack.....	25	502	17,908	185	187	208	.....	222	225	215 July 5	227 July 6	185 Jan. 4	265 Feb. 21
Tecumseh.....	25	3,168	54,742	5¾	6¼	5	6	5¾	6½	5¼ July 14	7 July 18	5 June 30	10½ Feb. 7
Tri-Mountain.....	25	4,935	24,111	.....	.....	10½	11	11	11½	10 July 10	11½ July 28	9½ May 10	14½ Apr. 21
United States.....	25	17,235	94,176	.....	.....	21¾	.....	22⅝	23	21 July 5	23⅞ July 14	19⅞ May 10	25⅞ May 22
Utah Con. (Gold) tr. rc.	4'85	12,970	376,533	26½	27	43½	44	43¾	44	42¾ July 17	44¾ July 6	23½ Jan. 18	52¾ Apr. 26
Victor (Gold).....	5	370	7,657	2½	3	3½	.....	3	3½	3¼ July 18	3½ July 15	3¼ July 18	5½ Mar. 1
Victoria.....	25	1,420	2,565	.....	.....	5	6	5	5½	4½ July 18	5⅞ July 11	4½ July 18	6 June 8
Washington.....	25	2,390	87,190	1	1¼	2	2½	2	.....	2 July 10	2¼ July 31	1 Jan. 6	4¼ Feb. 20
White Knob.....	100	200	20,265	.....	.....	10	.....	8	10	10 July 7	10 July 7	8 June 30	2½ Apr. 28
Winona.....	25	2,865	125,004	14	14½	13	14	.....	13	13 July 1	14 July 5	12 Jan. 24	22 Feb. 21
Wolverine.....	25	3,306	102,077	36	36½	45	46	46¾	47½	45 July 1	47 July 25	36 Jan. 4	50 Jan. 31
Wyandotte.....	25	905	6,840	.....	.....	¾	6	5⅛	5¾	6 July 6	7 July 6	5½ May 26	9½ May 4

† Assessment paid. § Less than 100 shares. ‡ 1st assessment paid.

GENERAL QUOTATIONS

—OF—

BONDS AND STOCKS.

1. In the following twenty-seven pages of tables quotations are given for all securities listed on any Stock Exchange in the United States; also for all leading unlisted and inactive securities for which we have been able to obtain reliable prices.

2. Quotations from all Stock Exchanges are as near as possible for the *last day of July*. Of course the coupon, is there be one, maturing between the date of quotation and the date of this publication, is not deducted from the price.

3. Bond prices marked thus (§) indicate that the purchaser must pay accrued interest *in addition to the price given* The method of quoting on the New York Stock Exchange is to quote the prices flat (that is to include the accrued interest in the price), and hence in the tables below no mark is now affixed where this method of quoting is followed.

4. Stock orices, marked thus (†) are per share. All others are per cent except bank stock prices.

5. It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

6. The following abbreviations are often used, viz.; "M.," for mortgage; "g.," for gold; "g'd.," for guaranteed; "end.," or endorsed; "cons.," for consolidated; "conv.," for convertible; "s. f.," for sinking fund; "l. g.," for land grant.

☞Notice Change.—We no longer affix a mark to prices quoted flat, but only to those which require payment of accrued interest in addition to the price. Designating mark in this instance is (§).

Bonds.	Bid.	Ask.
RAILROAD BONDS.		
(Bonds of companies consol'd are often under the consolidated name.)		
Akron & Chic. Junc.—See B. & O.		
Alabama Cent.—See South'n Ry.		
Alabama Great Southern—		
1st, 6s, 1908.....J&J	£111	116
Debenture 6s, gold, 1906...F&A	£108	112
General mortgage 5s, 1927.J&D	£107	109
Alabama Midland—		
1st, guar., g., 5s, 1928.....M&N	98½	103
Ala. N. O. T. & P.—		
"A" deb., 5s, g., 1910-1940. M&N	£110	112
"B" deb., g., 5s, 1910-1940.M&N	£ 87	89
"C" deb., g., 5s, 1940.....A&O	£ 40	42
Alabama & Vicksb.—		
Con. g., 5s, 1921.....A&O	99	105
2d, consol. g., 5s, 1921.....A&O	.....	100
Vicks. & Mer., 1st. g., 6s, '21. A&O	112½	118
Albany & Susq.—See Del. & Hud.		
Allegheny Valley—See Penn. RR.		
Allegheny & Western—		
1st g., g'd 4s. Oct. 1. 1998..A&O	§102	103½
Allentown Terminal—		
4s, g., 1919.....J&J	100	.....
Alton Bridge—See St. C. M. & St. L.		
Am. Dock & Imp.—See Cen. of N. J.		
Ann Arbor Ry.—		
1st, g., 4s, 1995	94	96
Asheville & Spartanburg—S. U. &		
Col., 1st m., g, gu., 4s, 1995. J&J	80	90
Atch. Col. & Pac.—6s, 1905...Q.-F	62	.....
Atch. Jew. Co. & W.—6s, 1905. Q.-F	62	.....
Atch. & East'n Bridge 4s, 1928. J&J	74	.....
Atch. & Nebraska—See C. B. & Q.		
Atch. & Pikes Peak—See C. Br. U. P.		
Atchison Topeka & Santa Fe—		
Gen. mort., gold, 4s, 1995..A&O	101½	101¾
Adjustment 4s, 1995.....Nov	.....	85½
Eq. tr., series A, g., 5s, 1902. J&J	100	102½
Chic. & St. L., 1st, 6s, 1915. M&S	115	.....
Atlan. 1st leased lines—rent. tr., 4s	£104	107
Atl. & Char.—See Southern Ry.		
Atlan. Knox. & Nor.—		
5s, 1946, g.....J&D	100	103
Atlanta & West Pt.—		
Deb. 6s.....J&J	103	.....
Atlantic & Danville—		
1st, g., 5s, 1950.....J&J	99	101
Atlantic City RR.—		
5s, g., guar'd.....1919	113	.....
Atlantic Coast Line certs. 5s. J&D	111	112
Atlantic Coast Line of Virginia—		
Petersb'rg—Class A, 5s, g, '26 J&J	117	.....
Class B, 6s, g., 1926.....A&O	124½	126
Rich. & Peters. 6s, 1915...M&N	118	.....
Consol. 7s, 1915.....M&N	120	.....
Consol. 4½s, g., 1940.....M&N	100	.....
Atlantic Tenn. & O.—See So'n Ry.		
Augusta South—See So. Car. & Ga.		
Austin & Northw'n—See So. Pac.		
Balt. Belt—See Balt. & Ohio.		
Balt. Ches. & Atlantic—		
1st mort., gold, 5s, 1934....M&S	§ 97	102
Balt. & C. V. RR. Ex.—		
1st M. 6s, July, 1929.....J&J	105	.....
1st M., 6s, July, 1931.....J&J	120	.....
Balt. & Harrisb.—See West Mary.		
Baltimore & Ohio—		
Prior lien, 3½s, g., 1925. ...J&J	96	96½
1st M., 4s, g., 1948.....A&O	101	101½
Pitts. Jc. & M. div. 3½s, g. '25. M&N	.....	.....
So'w't div. 1st g., 3½s, 1925. J&J	§ 94	94½
Baltimore & Ohio RR.—(Con.)—		
Gen. O., cons. 1st, 4½s, g., '30. M&S	112	.....
B'lt. Bt, 1st, 4-5s, g, S'p. 1, '99. M&N	108½	110
Mon. R., 1st, 5s, gu., g., 1919. F&A	102	.....
Sand. Mans. & N., 1st M. 7s..1909	114	.....
Sch'lkill Riv. East Side 5s, g., 1935	111	113
W. V. & P., 1st, 5s, g., 1990. M&N	92	97
Balt. & Ohio Southwestern RR.—		
1st M. 4½s, g., 1990.....J&J	104	.....
Ry. 1st, cons., 4½s, g., 1993. J&J	90	.....
1st, inc. 5s, gold, A, 2043...Nov.	25	.....
1st, inc. 5s, gold, B, 2043...Dec.	10	.....
Ohio & Mississippi—		
1st, 5s, g., Term., 1942...M&N	93	.....
7s extend, g. 4s, Jan. 1, 1947. J&J	109	.....
2d cons. s. f., 7s, certs. '11. A&O	.....	.....
1st Spr. Div. 7s, '05. certs. M&N	103	.....
1st gen. 5s, 1932.....J&D	90	.....
Cin. & Balt., 7s, 1900..... J&J	100	.....
Baltimore & Potomac—		
1st, 6s, g., gu., 1911.....A&O	124	.....
1st, tunnel 6s, g., gu., 1911..J&J	124	.....
Bangor & Aroostook—		
1st mort., 5s, g., Jan. 1, 1943. J&J	§114	114½
2d, 5s, g., July 1, 1945.....J&J	95	100
Piscat. Div. 1st, g, 5s, 1949...A&O	§.....	113
Battle Creek & Stur.—See. Mich. C.		
Beech Creek—See N. Y. C. & Hud.		
Bellaire Zanesville & Cin.—		
Prior lien 6s, July 1, 1899..J&J	45	.....
1st mort., 4s, 1940.....J&J	.....	10
Bell. & Caron.—See Ill. Central		
Bell's Gap—See Pa. & Northw'ern.		
Bellvidere Del.—		
1st, 6s, c., 1902.....J&D	109½	.....
Cons., 4s, Feb. 1, 1927.....F&A	105	.....
Bennington & Rutland—		
Gold, 4½s, 1927.....M&N	§.....	112½
Booneville Bdg. Co.—See Mo. K. & T.		
Boston & Albany—		
4s, 1913.....A&O	§110	111
Bos. Clin. F. & N. B.—See Old Col.		
Bos. Conc. & M.—See Con. & Mont.		
Boston & Lowell—		
4½s, May 1, 1903.....M&N	§103½	104½
4s, July, 1907.....	§105	.....
4s, March, 1915.....M&S	§109	110
4s, July 1, 1916.. .....J&J	§110	111
4s, Oct. 1, 1918.....	§111	112
4s, April, 1932.....A&O	§117½	.....
3½s, July 1, 1919 .....J&J	§104	105
Boston & Maine—		
4s, Improvement, 1905.....F&A	§103	.....
4s, Feb. 1, 1937.....F&A	§115	.....
4s, Feb. 1, 1907.....F&A	§104	.....
4s, Aug. 1, 1942.....F&A	§.....	118¾
4½s, g., Jan. 1, 1944.....J&J	§129	130
Bos. & N. Y. A. L.—See N. Y. N. H. & H.		
Boston & Providence—		
4s, 1918.....J&J	§111	.....
Boston Revere B. & L.—		
4½s, July 15, 1927.....J&J	§.....	119
Bost. Win. & Shore—		
5s, Sept. 1, 1906.....M&S	§107	.....
Brooklyn & Montauk—See Long I.		
Bruns. & W.—See Sav. Fla. W.		
Bruns. & Chilli.—See Wabash.		
Buff. & Erie—See L. Sh. & M. So.		
Buff. N. Y. & Erie—See Erie.		
Buffalo Rochester & Pittsburg—		
General 5s, g., 1937.....M&S	108¾	111
Deb. 6s, Jan. 1, 1947.....J&J	103	.....
Roch. & P., 1st, g., 6s, 1921. F&A	129½	.....
Consol., 1st, g., 6s, 1922..J&D	.....	130½
Clear. & M. 1st, 5s, g., gu., '43. J&J	130	.....
Buff. St. Mark's & Sou. West.—		
1st, g., 5s, Jan. 1, 1927....F&A	103	.....
Buffalo & Southwest—See Erie.		
Buffalo & Susquehanna—		
1st, 5s, g., s. f., 1913.....A&O	102	.....
Burl. Cedar Rapids & Northern—		
1st, 5s, 1906.....J&D	.....	109
Cons. 1st & col. tr., 5s, g., '34. A&O	116⅝	.....
C. R. I. F. & N. W., 5s, g., g'd, '21 A&O	109½	.....
Burl. & Mo. (Neb.)—See C. B. & Q.		
California Pacific—		
1st mort., 4½s, g., 1912.....J&J	102	.....
2d mort., g., g'd 4½s, 1911...J&J	100	.....
3d mort. 6s, g., g'd 1905.....J&J	104	.....
3s, g., 1905.....J&J	90	95
Cambria & Clearfield—		
1st, 5s, g., 1941.....J&J	.....	102
Camd. & Atl.—See W. Jer. & Sea Sh.		
Canada Southern—		
1st, 5s, Jan. 1, 1908.....J&J	.....	108½
2d mort., 5s, Mar. 1, 1913..M&S	.....	111¾
Canadian Pacific—		
Land grant, 1st, 5s, g., 1931. A&O	§111	.....
1st M., deb. £, g., 5s, 1915 ..J&J	£115	117
Land grant gu., 3½s, g., 1938. J&J	£105	107
Cons. deben. 4s, perpetual..J&J	£112½	113½
Ont. & Quebec, deb. guar. 5s....	£146	149
New Brunsw., 1st, g., 5s, '34 F&A	£121	123
Cons. deb. 4s, perpetual...J&J	£110	112
Canastota Nor.—See Lehigh Val.		
Carb. & Shaw.—See Ill. Central.		
Carthage & Adiron.—See N. Y. Cent.		
Carolina Central—		
1st, g. 4, Jan. 1, 1948.....J&J	88	91
Catawissa—		
Mort. 7s, 1900.....F&A	106	.....
1st mort. 6s, 1902.....F&A	.....	.....
Refunding 4s, 1948.....	.....	.....
C. R. Ia. F. & N.—See B. C. R. & N.		
C. R. & Mo. Riv.—See Chic. N. W.		
Central Branch Un. Pac.—		
1st g. 4s, June, 1948.....J&D	87	89½
Central of Georgia—		
Coll. trust, 5s, g., 1937.....M&N	96	100
1st M., g. 5s, 1945 .....F&A	120	.....
Cons. g. 5s, 1945.....M&N	96¾	96⅞
Mobile Div. g. 5s, 1946.....J&J	104	106
Macon & Nor. g. 5s, 1946....J&J	§100	104⅝
Mid. Ga. & Atl., 1st 5s, 1947. J&J	94	95¾
1st income (up to 5), 1945...Oct.	42	42½
2d income (up to 5), 1945...Oct.	12½	13½
3d income (up to 5), 1945...Oct.	6	6½
Ocean SS. Co., g., gtd. 5s, '20. J&J	107	109
Central of New Jersey—		
Consol. mort., 7s, 1902.....M&N	110¼	.....
Gen. mort., g., 5s, 1987.....J&J	.....	121¼
Conv. deb., 6s, 1908.....M&N	.....	.....
Leh. & W. con. 7s, 1900, as'd...Q-M	.....	100½
Mortgage 5s, 1912.....M&N	100½	.....
Am. D. & Imp. Co., gtd., 5s, '21. J&J	116	.....
N. Y. & L. Br., Gen. g. 4s, '41. M&S	§114	115
Gen., g., 5s, 1941.....M&S	§131	136
L. Br. & Sea Sh., 1st, 7s, 1899. J&D	.....	.....
Central Ohio—See Balt. & Ohio.		
Central Pacific—		
S. Joaq'in, 1st, M., 6s, g., 1900. A&O	111¼	.....
C. & O. Div., ext. 5s, g., 1918..J&J	119¾	.....
Land gr., 5s, g., 1900.....A&O	113	.....
Ext. 5s, Speyer certs. A.....1898	107	.....
Speyer certfs. B, C & D....1899	107	.....
Speyer & Co. certfs. E.....1900	107	.....
Speyer ctfs. F, G, H & I....1901	107	.....
Mort., gold, gt. 5s, 1939....A&O	123¼	.....
Mort. g., 6s, land gt..1936. A&O	128	.....
No. Ry. of Cal., 1st 6s, g. gu., '07. J&J	112	114
5s, gold, guar., 1938.....A&O	.....	114
West Pac., 1st, 6s, gold, July, '99	107½	.....
New bonds (when issued)—		
1st ref'd'g 4s, g., g'd, 1944..F&A	100¼	100¾
Mtg. 3½s, g., g'd., 1929..F&A	85½	86¼
Central of S. C.—		
1st g. 6s, 1921.....J&J	102	.....
Central Vermont.—		
Equip., g., 6s, 1903.....J&J	95	.....
Consol. of Vt. recpts, 5s, '13. J&J	94½	.....

§ Purchaser also pays accrued interest.

£ In London.

Bonds.	Bid.	Ask.
Charleston & Savannah—		
Gen. mort. 7s, g., 1936.....J&J	.....	.....
Charleston & Western Carolina—		
1st g. 5s, 1946.....A&O	106	109
Charlotte Col.&Aug.—See South'n		
Charliers—1st, 7s, 1901.....A&O	108¼	.....
Chat. Rome & Southern—		
1st 5s, g., 1947.....J&J	90	96
Rome & Carrol.—1st g.6s,'16.J&J	.....	80
Chateaugay Ry.—See Del. & Hud.		
Chesapeake & Ohio—		
Series A, gold, 6s, 1908.....A&O	118	121½
1st Mortg. g., 6s, 1911 ....A&O	119	123½
Term., 1st, g., 6s, 1922 .....J&D	115	.....
C.&O. Ry.1st con.,g.,5s,'39.M&N	.....	119⅜
General 4½s, gold, 1992....M&S	97¼	97¾
R.&A. Div.1st con.,g.,4s,'89.J&J	104¼	.....
2d con., g., 4s, 1989.....J&J	94	.....
Craig Valley, 1st, 5s, gold, 1940.	95	.....
Warm Sp.Val.,1st 5s, g.,'41.M&S	101	103
El. Lex. & B. S., 5s, g., 1902.M&S	102½	.....
Elevator Co., g. 4s, 1938....A&O	70	80
Cheshire—See Fitchburg.		
Chicago & Alton—		
Ref'd'g g. 3s, 1949 (w. iss.).A&O	95⅞	96¼
Sinking fund 6s, gold, 1903.M&N	108	.....
La.&Mo.R..,1st gd.7s,1900.F&A	105	.....
2d g'd, 7s, 1900.....M&N	104	.....
Chicago Burl. & Northern—		
1st s. f. 5s., 1926.....A&O	106¾	106⅞
Chicago Burlington & Quincy—		
Consol. (now 1st) 7s, 1903..J&J	113¾	114¼
3½s,July 1, 1949, opt.1929..J&J	§	104⅞
5s, sinking fund, 1901.....A&O	.....	.....
5s, debenture, 1913 .....M&N	.....	112
5s, conv. deb., 1903.....M&S	137	148
Iowa Div., s. f., 5s, 1919....A&O	118½	.....
s. f. 4s, 1919.....A&O	106⅝	.....
Denv Ext.,col.tr 4s, 1922.F&A	.....	104¾
Skg. fd. 4s,S.W.div.,1921...M&S	100	.....
Chic. & Ia., col. tr. 5s, 1905,F&A	104	.....
Nebraska Ext., 4s, 1927....M&N	113⅜	113¾
Atch. & Neb., 1st, 7s, 1908.M&S	§112	.....
Burl. & Mo.(Neb.) 1st, 6s,'18.J&J	§125	126
Consol. 6s, non-ex., 1918..J&J	§107	.....
4s (Neb.), 1910 .....J&J	§101	.....
Han. & St. Jo., 1st 6s, 1911.M&S	121½	.....
Lincoln & N. W., 7s, 1910...J&J	§122⅛	.....
Ott. Osw. & Fox R., 8s, 1900.J&J	§104	.....
Repub. Val., 1st, 6s, 1919...J&J	§107	107½
Chicago & Eastern Illinois—		
1st mort., 6s, 1907, sink. fd.J&D	114⅛	.....
1st, consol. 6s, gold, 1934..A&O	137	.....
Gen. consol. 1st, 5s, 1937..M&N	.....	115
Danv.&G.C'k,1st M.6s,'20 M&N	106	.....
Ch. & I. C. Ry.—1st 5s,1936.J&J	109	.....
Chic. Ft. Mad. &Des Moines—		
1st g. 5s, 1911.....J&J	.....	.....
Chicago & Grand Trunk—		
1st g. 6s, Jan. 1, 1900.....J&J	100	.....
N.W.Gr. Tr., 1st M., 6s, 1910J&J	100	.....
2d M., g , 5s, Jan. 1, 1922...J&J	80	.....
Chic. & Gt. W'n.—See Chi. Ter. Tr.		
Chic. Hammond & West—		
1st, g., 6s, Jan. 1, 1927.....J&J	§125	130
Chic. & I.C. Ry.—See Chic.& E.Ill.		
Chic. Ind. & Louisville—		
Ref'd'g mtg., g, 6s., 1947....J&J	.....	122
Ref'd'g mtg., g., 5s, 1947....J&J	97½	99
L. N. A. & C., 1st 6s, 1910...J&J	117	.....
C. & I. Div., g., 6s, 1911....F&A	116	.....
Chic. & Milw.—See Chic. & N. W.		
Chicago Milwaukee & St. Paul—		
Gen., g., 4s, ser. A., 1989....J&J	112¾	115
Gen., g. 3½s, ser. B, 1989...J&J	100	.....
R. D., 1st, $ gold, 7s, 1902..J&J	170	.....
R. D., 1st, £ gold, 7s, 1902..J&J	170	.....
Ia.& Dak. Exten. 7s, 1908..J&J	170	.....
Chic.&Milw.,1st M.,7s,1903.J&J	170	.....
Inc., conv., s. f., 5s, 1916..J&J	115	118
1st cons. pr. lien 7s, 1904...J&J	.....	.....
Chic. & M. consol. 7s, 1905..J&J	171½	.....
Fargo & So., g.6s,ass'd,1924.J&J	130	.....
Dubuque Div., 1st, 6s, 1920.J&J	§134	.....
Southw. Div., 1st, 6s, 1909..J&J	119½	.....
Dak.& Gt. So.,1st g.5s,1916.J&J	118½	120½
La. & D. Div.. 1st, 5s, 1919..J&J	117½	.....
So. Minn., 1st, 6s, 1910.....J&J	121¼	.....
H. & Dak. Ext., 1st, 7s, '10.J&J	129½	.....
1st M. 5s, 1910.....J&J	111½	113¾
Chic. & Pac. Div., 6s, 1910..J&J	121¼	.....
West'n Div., gold 5s, 1921.J&J	121½	.....
Ch. & Mo. Riv., 1st 5s, 1926.J&J	§.....	125¼
Mineral Pt. Div., 5s, 1910...J&J	112	.....
Chic.& L. Sup.Div.,g.,5s,'21.J&J	122	.....
Wis. & Minn. Div., g. 5s,'21.J&J	119½	.....
Wisconsin Valley Div.—		
1st, 6s, 1920.....J&J	§132	135½
1st, 7s, 1909.....J&J	§131	.....
Terminal 5s, gold, 1914.....J&J	115½	.....
Milw.& No., 1st 6s, 1910....J&D	121	.....
1st consol. 6s, 1913.....J&D	125	.....
Ch.Ju.Rys.&St'k Y'ds—See Miscel.		
Ch. & No.M.—See Ch.& West.Mich.		
Chicago & North Western—		
General 3½s, g., 1987.....M&N	109⅝	.....
Con. s. f. 7s, 1915.....Q-F	145	.....
Gen. con., g., 7s, reg., 1902.J&D	112	.....
Sinking fund 6s, reg., 1929.A&O	.....	120
5s, 1929.....A&O	109	.....
Sink. fd. deben. 5s, 1933...M&N	122½	123
25-year deb. 5s, 1909.....M&N	.....	110½
30-year deb. 5s, 1921.....A&O	120	.....
Exten. bonds, 4s, 1926..F&A 15	108	.....
Iowa Div., 1st, 4½s, 1902...A&O	.....	.....
Escan.& L.Sup.,1st,6s,1901.J&J	104¼	.....
Des M. & Minn.,1st,7s,1907.F&A	114	.....
Iowa Mid., 1st M., 8s, 1900.A&O	104	.....
C. M.& N.W.,1stM.,6s,1905.M&N	110	.....
Winona & St. P.,2d,7s,1907.M&N	124	.....
1st exten., 7s, gold, 1916.J&D	136	.....
Mil. & Mad., 1st, 6s, 1905...M&S	115	.....
Ott. C. F. & St. P., 5s, 1909.M&S	113	.....
North. Ill., 1st, 5s, 1910.....M&S	113	.....
Madison ext.,1st g.7s, 1911.A&O	§.....	136
Marshfield ext., 1 M. 5s,'22.A&O	100	.....
Menominee ext.,1st g.7s.'11.J&D	§.....	135⅝

Bonds.	Bid.	Ask.
Chicago & North Western—(Con)		
Menominee Riv., 1st, 7s,'06.J&J	§.....	122¾
Northwest.Un., 1st g. 7s,'17.M&S	§.....	149½
Chic. & Tomah,1st,6s, 1905.M&N	112	115½
Dak. Cent., 1st c. 6s, 1907..M&S	117	.....
Cedar R. & M., 1st, 7s, 1916.M&N	§139	140
1st mort., 7s, 1909.....J&D	§126⅝	.....
Frem. Elk. & Mo.V., 6s,'33.A&O	§141	.....
Unstamped.....	§140	.....
Milwaukee Lake Shore & W'n—		
Con. 1st 6s, gold, 1921...M&N	.....	143
Mich. Div., 1st g. 6s, 1924.J&J	.....	145⅜
Ashland Div., 1st g. 6s,'25.M&S	144½	.....
Conv deb. g. 5s, 1907....F&A	.....	112⅛
Ext.&imp.,s.f.,g.,5s,1929.F&A	.....	126
Incomes, 6s, 1911.....M&N	115	.....
St.P. & E.Gr.Tr.,1st,6s,g.'13.J&J	115	.....
Chicago Peoria & St. Louis—		
1st mort., g., 4s, 1925.....J&J	20	25
2d mort. inc. g. 4s, 1945..Jan. 1	.....	.....
Chicago Rock Island & Pacific—		
Refunding g. 4s, 1988.....J&J	107½	108
1st M. 6s, 1917.....J&J	132½	133
Chic. & S. W.—1st, g.,7s, Nov.'99.	102	.....
Des M. & Ft. D., 1st 4s, 1905..J&J	98½	.....
1st inc. 2½s, 1905 ... .J&J	86	89
Exten. 4s, 1905.....J&J	.....	.....
Keokuk & Des M., 5s, 1st, '23.A&O	.....	114
Chic. & St. L.—See Atch. T. & S. Fe.		
Chic. St. L. & N.O.—See Illinois Cen.		
Chic. St. L. & Pitts.—See Penn. Co.		
Chic. St. L. & Pad.—See Ill. Cent.		
Ch.St.P.& K.C.—Pr.g 5s, Jan. 1, '00	¿103	108
Chic. St. Paul Minn. & Omaha—		
Con. 6s, 1930.....J&D	136½	.....
Ch. St. P. & M. 1st g. 6s, 1918. M&N	135½	.....
No. Wisconsin, 1st 6s, 1930..J&J	135	.....
St. P. Stillwater & Tayl's Falls—		
1st mort. 7s, 1908.....J&J	115	.....
St. P. & S. City, 1st g. 6s, 1919 A&O	133	134½
Hud. & Riv. F., 1st M. 8s, '08.J&J	120	.....
Sault Ste. M. & Southwest -		
1st mort,, 5s, 1915.....M&N	105	.....
Chic. Term. Trans. g. 4s, 1947.J&J	99⅞	100
Chic. G. W. 5s g. 1936.....J&D	107	.....
Chic. & Tomah.—See Chic. & Nor.		
Chicago & Western Indiana.—		
Gen. g. 6s, 1932.....Q-M	.....	125
1st g. 6s, s. f., 1919.....M&N	104½	.....
Chic & West Mich.—See Det. & Pere Marq.		
Choc. Ok. & Gulf—		
Prior l'n, g. 6s, Oct. 1, 1919.A&O	105	.....
Gen. M., g., 5s, Oct. 1, 1919..J&J	105½	106
Cin. & Balt.—See B. & O. So'westn		
Cin. D. & I.—1st, g. gd. 5s, 41.M&N	114	.....
Cincinnati Hamilton & Dayton—		
Consol. S. F. 7s, 1905.....A&O	§119½	120½
Consol. mort., 6s, 1905.....A&O	§114	114½
Consol. 5s, 1905.....A&O	§108¼	108¾
General 5s, gold, 1942.....J&D	§108⅜	.....
2d mort., gold, 4½s, 1937...J&J	§110¾	111½
Day.&Mich.,1st 5s g'd 1911.J&J	§114½	115½
Cin. Ham. & I.—		
1st 7s g'd, 1903.....J&J	§111	112
Gen. g. 5s, 1943.....J&D	§106	.....
C. I. St. L. & C.—See C. C. C. & St. L.		
Cin. Laf. & Chi.—See C. C. C. & St. L.		
Cincinnati Lebanon & Northern—		
1st, 5s, 1916.....J&J	110	.....
Cin. Northern—1st, g., 5s, 1947....	50	80
Cincinnati Portsmouth & Va.—		
1st g. 5s, 1925.....J&D	§108	110
Cin. Rich.& F. W.—1st 7s g, '21 J&D	122	.....
Cin. San.& Clev.—See C.C.C.& St. L.		
Cincinnati & Springfield—		
7s, C. C. C. & I., 1901.....A&O	103	.....
7s, gu. L. S. & M. S., 1901....A&O	104	108
Clearfi'd & Jeff—See Pa. & Nor. W.		
Clearf. & Mahoning—See B. R.& P.		
Cleveland Akron & Columbus—		
Gen. gold 5s, 1927.....M&S	111	.....
Eq. tr. and 2d M., g., 6s, 1930. F&A	99	.....
Cleveland & Canton—		
1st, 5s, 1917, Eng. Certfs....J&J	90½	92
W. & C., 1st g. 5s, 1928.....J&D	.....	.....
Cleve. Cin. Chic. & St. Louis—		
General 4s, gold, 1993.....J&D	91	92
Cairo Div., 1st g. 4s, 1939....J&J	94	95
St.L.Div.,1st,col.tr.g,4s,'90 M&N	102	.....
White W. V. Div.,1st,4s,g.'40.J&J	85	90
C. W.& M. Div.,1st, 4s,g.,'91.J&J	96	98
Spr.& Col. Div.,4s,1st,g.,'40.M&S	93	.....
Cin.San.&Clev.con.g.5s,'28.J&J	116½	.....
Col. Spr. & Cin., 1st 7s, 1901.M&S	104	.....
Cin. Laf.& Chic., g.,7s,1901.M&S	106½	107½
Ind. & St.L.,1st7s, 1919, A J&J	§132	.....
1st 7s, 1919, series B.....M&S	§132	.....
1st 7s, 1919, series C .M&N	§132	.....
C. I. St. L. & C., 1st, 4s, g., '36..Q-F	104	.....
6s, con., 1920.....M&N	§110¾	.....
Peoria & East, cons., 4s,'40.A&O	83½	85
2d cons. income 4s, 1990.Apr 1	26	30
Id. Bim. & W. ext. 4s, 1940.A&O	101	.....
O. Ind.&W.,g.5s,1st,pf.,1938.Q-J	105	.....
Clev. Col. Cin. & Indianapolis—		
Consol. mort., 7s, 1914.....J&D	138½	.....
Gen. con., g., 6s, 1934.....J&J	135	.....
Cleveland Lorain & Wheeling—		
Con. g. 5s, 1933.....A&O	108½	110
Equip. notes 5s, 1902.....J&J	§100	.....
Cleveland Term. & Valley—		
1st, 4s, g., 1995.....M&N	§ 95	98
Clev. & Mah. Val.—		
Con. 5s, g., 1938.....J&J	130	.....
Clev. & Marietta—See Penn. RR.		
Cleveland & Pitts.—See Penn. Co.		
Colorado Midland—		
1st, 2, 3, 4, l. g., 1947.....J&J	62	63
1st, 4s, g., 1947.....J&J	71	72
Equip., g., 6s, Jan. 1, 1900.....	.....	.....
Colorado Southern—		
1st g. 4s, Feb. 1, 1929.....F&A	88½	88⅞
Columbia & Gr.—See Southern Ry.		
Col. Newberry & Laurens—		
1st, g. 6s, 1937.....J&J	.....	75
Columbus Hocking Valley & T.—		
See Hocking Valley Ry.—		

Bonds.	Bid.	Ask.
Col. & Ind. Cen.—See Penn. RR.		
Columbus Sandusky & Hocking—		
1st mort., 5s, gold, 1900...A&O	40	45
Gen. mort., 2½-4s, g., 1946 .J&J	2	4
Income 4s, g., 1945.....F&A	.....	.....
Zanesv. Ter., 1st, g.,5s,1940.J&J	15	30
Col. Ter.& Tr.Co.—5s, 1943.M&S	50	65
Col. Connect. & Ter.—See Norf.& W.		
Concord & Montreal—		
4s, 1920.....J&D	§110	111
Deb. 4s, 1920.....J&D	§103½	.....
B. C. & M., imp. 6s, 1911.....J&J	§125	.....
Conn.& Passum.—1st.g.4s,'43A&O	§116½	117½
New. & Rich., g'd 5s, 1911..J&J	§108	.....
Connecticut River.—		
Gold 4s, 1943.....M&S	§115	.....
Scrip, 4s, 1903.....J&J	100½	.....
Connecting (Phila.)—1st, 6s .M&S	105	.....
Consol. RR. of Vt.—See Central Vt.		
Cumberland & Penn.—		
1st, g., 5s, 1921.....M&N	110	.....
Current Riv.—See K. C. Ft. S. & M.		
Dak. Cent.—See Chic. & Northw.		
Dak. & Gt. So.—See C. M. & St. P.		
Dallas & Waco—See Mo. K. & T.		
Dayton & Mich. See Cin. H. & D.		
Day. & West.—1st M., 6s, '05..J&J	§112½	.....
1st mort., 7s, 1905.....J&J	§114	.....
Dayton& Union—1st,7s,1909 J&D	§121	.....
Income 6s, due after 1910..J&D	§110	.....
Delaware—Gen.M.4½s,g.A'32J&J	.....	.....
Del. & Bound Brook—		
1st, 7s, 1905.....F&A	119	.....
Delaware & Hudson—		
Pa. Div., 7s, 1917.....M&S	142	.....
Adir. Ry.,1st.gu.4½s,g.,'42.M&N	104	.....
Alb.&S.,7s,1st,con.,gu.,'06.A&O	.....	124½
1st, 6s, cons., gu.,g.. 1906.A&O	116½	.....
Deb.5s,g.,Nov.1,'99 to May 1,'02	.....	.....
Bluff Pt. Land Imp. Co.—		
1st M., g., guar., 4s, 1940.J&J	95	100
Chat. O. & I. Co., not gu. 6s, '29..	.....	50
6s, guar., D. & H., 1929	.....	.....
Chateaugay Ry. 6s, gtd., '07.F&A	105	.....
New York & Canada—		
2. M., 6s, g., 1904.....M&N	107	111
Deb. g., 4½s, guar. 1904..M&N	100	.....
Rens.&Sar.,reg.,1st. 7s,'21.M&N	150	.....
Delaware Lack. & West.—		
1st mtg. 7s, 1907.....M&S	125	.....
Morris & Essex—		
1st, 7s. 1914.....M&N	§140	141¾
Conv. 7s, 1900 .....J&J	103	.....
7s, 1871-1901.....A&O	108	.....
7s, 1st, con., guar., 1915..J&D	§141	143⅜
4½s, Pur. Mon.,Jan.,1912.J&J	107	.....
N. Y. Lack. & Western—		
1st, 6s, g'd, 1921.....J&J	138	.....
2d, 5s, g'd, constr., 1923..F&A	121	.....
3d M., Ter. 4s, g'd, 1923..M&N	.....	.....
Oswego & Syr.—Gu.,5s,'23,M&N	114	.....
Consol. mort., 7s, 1907...M&S	116	.....
Sy.B. & N.Y., Con.7s,g'd,'06A&O	124	.....
Valley, N.Y., 1st, 5s, 1911..F&A	110	.....
Warren, consol. 7s, 1905...M&S	§.....	118¼
2d, now 1st, 7s, 1900A15&O15	104	.....
Denver & Rio Grande—		
7s, g., 1900.....M&N	106	106½
Impr., gold, 5s, 1928.....J&D	105½	106
1st, con., g., 4s, 1936.....J&J	100	100½
1st, con. g., 4½s, 1936.....J&J	108¾	109
Des M. & F. D.—See C. R. I. & Pac.		
Des M. & Minn.—See Chic. & N. W.		
Des Moines Union, 1st, g., 5s, '17.	106	.....
Det. G. Haven & Mil.—Eq. 6s. 1918	¿110	115
Con. mort., guar., 6s, 1918..A&O	¿105	110
Det. Gr. Rapids & W.—See Det.& Pere Marq.		
Detroit & Lima Northern—		
Lima No. 1st, g., 5s, 1945..A&O	.....	50
Det. & Lima N. g., 5s, 1947. A&O	.....	40
Detroit & Mack.—		
Prior lien, g., 4s, 1995 .....J&D	90	.....
Mort. gold, 4s, 1995.....J&D	69	70
Detroit Mac. & Marq.—		
Land grant, 3½s, 1911 .....A&O	19	20
Detroit M. & Tol.—See L. S. &M. S.		
Detroit & Pere Marquette—		
Chic. & W. Mich. 5s, 1921..J&D	99	100
Ch.& N. Mich., 5s, gu., '31.M&N	§ 90	92
Det. Gr. Rap. & W. 4s, 1946. A&O	§ 95	96
Flint&PereMarq. g.,6s,'20.A&O	122	123½
1st con., gold, 5s, 1939...M&N	105	106
Holly W. & M. RR. 8s,1901.J&J	.....	.....
Pt. Huron Div.,g,5s,1939.A&O	101	.....
Dul. & Ir. Range—1st, 5s, '37.A&O	110	.....
2d mort., 6s, 1916.....J&J	.....	.....
Dul. M. & N., 1st, g., 6s, 1922.J&J	104	.....
2d con. M., g., 6s, 1923.....J&J	104	.....
Gen. 2d mort. g. 4s, 1924...J&J	.....	.....
Duluth Red W. & So.—		
1st, g., 5s, 1928.....J&J	30	80
Duluth South Shore & Atlantic—		
1st, g., 5s, 1937.....J&J	113½	115
Dul. Short Line—See St. P. & Dul.		
Dulu. Trans.—1st, g., 6s, 1921.J&J	25	40
Dun. War. & P.—See N.Y. C. & H. R.		
Dutchess Co.—See Ph. R.& N. Eng.		
East Tenn. Va. & Ga.—See So. Ry.		
Eastern Mass.—6s, g., 1906...M&S	§118	119
Eastern Minn.—See St. P. M. & M.		
Easton & Amboy—See Lehigh Val.		
Elgin Jol. & East. g.5s,1941.M&N	.....	111
Elizab. Lex. & Big S.—See C. & O.		
Elmira Cort. & Nor.—See Leh. Val.		
Elmira State L.—1st M.7s,'05.A&O	107	.....
Elmira & Williamsport.—		
1st, 6s, conv. 1910.....J&J	122	.....
Income 5s. 2862.....A&O	108	.....
Erie—		
N. Y.& E. 1st ext. 4s, g. 1947. M&N	119	.....
5s, 2d, ext., gold, 1919.....M&S	122½	.....
4½s, 3d, ext., gold, 1923....M&S	117	.....
5s, 4th, ext., gold, 1920.....A&O	122	.....
4s, 5th, ext., gold, 1928.....J&D	107	.....
7s, 1st, con. g., 1920 .....M&S	.....	146½
7s, 1st, con., g, fund, 1920....M&S	.....	.....
Prior lien g. 4s, 1996.....J&J	91½	92

§ Purchaser also pays accrued interest.

¿ In London.

Bonds.	Bid.	Ask.
Erie—(Con.)—		
Gen. lien, g., 4s, 1996.....J&J	72¼	72½
Buff. N.Y.& E., 1st, 7s, 1916.J&D	136½	.....
Buff. & So. W., 1st,6s,g.1908.J&J	110	.....
2d M., g., 5s, 1908.....J&J	102	.....
Jeff. RR., 1st, 5s, gu., g., '09.A&O	106	.....
Chic. & Atlantic Term.—		
1st, M., g., 5s, 1918.....J&J	102	.....
Ch. & Erie, 5s, 1st, g., 1982.M&N	116	.....
Long Dock, 6s, con., g.,1935A&O	141	.....
Newb. & N.Y., 1st, 5s, 1929.J&J	102	.....
N. Y. L. E. & W. C. & RR.—		
1st, 6s, cur., guar., 1922..M&N	108	.....
N. Y. L. E. & W. D. & I. Co.—		
1st, 6s, cur., 1913.....J&J	120	121
N.Y.& Gr. Lake gu. g.5s,'46.M&N	108	.....
Susp. Bridge & Erie Junct.—		
1st. g'd 7s, 1900.....J&J	102½	.....
N. Y. Sus. & Western—		
1st, refunding 5s, 1937....J&J	108½	.....
2d mort., 4½s, 1937.....F&A	95	.....
Gen. mort., 5s, g., 1940...F&A	.....	101
Coll. trust 6s, 1905.....M&N	98	.....
Term. 1st, g., 5s, 1943.....F&A	112	.....
Midl'd of N.J., 1st, 6s, 1910A&O	121¾	.....
Wilkes. & East, 1stg. 5s,'42.J&D	106	107
Erie & Pitts.—See Penn. RR.		
Escanaba & L. Su.—See Chi. & N.W.		
Eureka Springs. Ry.—		
1st, 6s, g., 1933.....F&A	50	.....
2d income 6s, 1933.....Feb. 1	4	8
Evansville & Indianapolis—		
Ter.H.&S'east, 1st, 7s, 1909.M&S	100	.....
Ev. & In., 1st, g., g'd 6s, '24J&J	98	.....
Consol., g., g'd, 6s, 1926..J&J	100	.....
Evans. Rock. & E.—See L.E.& St.L.		
Evansville & Terre Haute—		
1st, con., g., 6s, 1921.....J&J	122	.....
1st, gen. 5s, gold, 1942.....A&O	.....	103
Mt. Vernon, 1st, 6s, g., '23..A&O	90	.....
Sul. Co. Br., 1st, g., 5s, 1930.A&O	85	.....
E. T. H. & Chicago—		
1st, 6s, g., 1900..... .....M&N	.....	.....
2d, 6s, gold, 1900.....J&J	.....	.....
Income 6s, 1920.....M&N	.....	.....
Fargo & So.—See Chic. M. & St. P.		
F. Ft. W. & W.—		
1st, g, 5s, 1945.....J&J	.....	95
Income, 5s, 1945.....J&J	.....	15
Fitchburg—		
5s, 1903.....J&D	106	.....
5s, 1908.....M&N	§112	.....
4½s, 1914.....M&N	§112	.....
4s, 1905.....J&D	§103	.....
4s, 1907.....A&O	§103	.....
4s, 1915.....	§107	.....
4s, July 1, 1916.....	§108	.....
4s, Refunding, Mar., 1927..M&S	§114	.....
4s, Jan., 1928.....J&J	§112	.....
Flint & Pere Marquette—See Det. & Pere Marquette.		
Florida Central & Peninsula—		
1st, gold, 5s, 1918.....J&J	101	.....
1st, l. g. ext. 5s, gold, 1930..J&J	104	.....
1st, con. 5s, gold, 1943.....J&J	102	104
So. Bound, 1st g., 5s, 1941..A&O	98	99
Florida Southern—		
1st M., g, g'd, 3½-4s, 1945..J&J	53	60
Fonda Johnstown & Gloversv.—		
1st cons. ref'd'g, g., 4½s, 1947.J&J	.....	.....
Ft. St. Un. Dep. Co.—		
4½s, g., 1941.....J&J	108	.....
Ft. Smith & V.B.B.—See St.L.& S.F.		
Fort Worth & Denver City—		
1st, g. 4-6s, 1921.....J&D	77½	78½
Ft.W.& R.G.—1st, 3-4s, g., '28.J&J	.....	65¼
Foxbury Br.—See Pitt. & West.		
Fre. Elk & Mo. Riv.—See C. & N. W.		
Gainesville Jeff. & Southern—		
1st, guar. 7s, 1911.....J&J	80	.....
Galv. Har. & San An.—See So. Pac.		
Gal. Hous. & Hen.—1st, 5s, '13.A&O	104½	107
Georgia & Alabama—		
1st pref., g., 5s. 1945.....A&O	106	106½
1st con. M., g., 5s, 1945.....J&J	102½	103
Geo. Cr. & Cumb.—1st, 6s, '09.A&O	§105	.....
Geor. Midland—See Southern Ry.		
Georgia Pacific—See Southern Ry.		
Georgia Car. & N.—		
1st, 5s, g., 1929.....J&J	101½	102
Ga. RR. & Bank'g Co.—		
6s, Jan. 1, 1910.....J&J	114	.....
6s, Jan. 1, 1922.....J&J	118	.....
5s, Jan 1, 1922.....J&J	.....	.....
Georgia Southern & Florida.—		
1st, g., 5s, 1945.....J&J	108	108½
Gettysburg & Har. Ry.—		
Cons. 5s, g. g'd, 1926.....Var.	.....	.....
Gila Val. Globe & Northern—See South. Pac.—		
Grand Rapids & Ind.—		
1st, l. g., s. f. g'd, 7s, g., '99, J&J	101	.....
1st M. g, 7s, not l. g., 1899..A&O	101	.....
Exten. 1st, g, 4½s, 1941.....J&J	ℓ110	115
Muskegon Div., g, 5s, 1926.J&J	28	40
Gulf. Beau. & Kan. C.—		
6s, g. 1913.....F&A	85	95
Han. & St. Jo.—See C. B. & Q.		
Harrisburg Portsmouth, &c.—		
1st, 4s, 1913.....J&J	107	.....
Hart. & Conn. West—5s, 1903.J&J	100	.....
Henderson Bridge 6s, g. 1931.M&S	113	.....
Hocking Valley Ry.—		
1st cons g. 4½s, 1999.....J&J	101¼	102
Col. & H. V., Ext. 4s, 1948..A&O	107¼	.....
Col. & Toledo, 1st, 7s, 1905..F&A	114	.....
2d mort., 7s, 1900.....M&S	102	.....
Ohio & W. Va., 1st, 7s, 1910.M&N	122	125
Car trust s. f. g., 6s, 1904....Q-J	99	.....
Hot. Spr. RR.—1st, g., 5s, '33.M&N	55	85
Housatonic—See N. Y. N. H. & H.		
Houston East & West Texas—		
1st, 5s, g., May 1, 1933.....M&N	104	.....
Houston & Tex. Cent.—See So. Pac		
Hud. & Riv. P.—See Ch. St. P.M.&O.		
Huntingdon & Broad Top.—		
1st, g., 4s, Sept. 30, 1920...A&O	105	.....
2d mort., 4s, gold, 1925.....F&A	105½	.....

Bonds.	Bid.	Ask.
Huntingdon & Broad Top—(Con.)		
Cons. mort. 5s, g., 1925.....A&O	108½	.....
Illinois Central—		
1st, gold, 4s, 1951.....J&J	114½	.....
1st, g., 3½s, 1951.....J&J	104	.....
Col. tr., gold, 4s, 1952.....A&O	.....	.....
Col Tr. L.N.O.& T.g., 4s, 1953M&N	105	105⅜
Cairo Bridge, 4s, g., 1950...J&D	ℓ108	111
Spr'field Div., Exten 3½s '51.J&J	101	.....
Middle Div., reg. 5s, 1921..F&A	123	.....
Sterling S. F., 5s, g., 1903..A&O	ℓ104	106
Sterling, gen. M., 5s, g., '05. J&D	ℓ106	110
1st mort., ℓ, g., 3s, 1951...M&S	ℓ 92	96
St. Louis Div., 3½s, g., 1951.J&J	.....	103¼
St. Louis Div. 3s, g., 1951...J&J	91½	92
Louisville Div., 3½s, g., 1953.J&J	102½	104
Western lines, g., 4s, 1951..F&A	113	.....
Chicago St. Louis & N. O.—		
2d M 6s, 1907.....J&D	110	.....
Cons. g., 5s, 1951.....J&D	126½	.....
Cons. gold 3½s, 1951.....J&D	98	.....
Mem. Div., 1st, 4s, g., '51.J&D	106½	.....
St. Louis Alton & Terre Haute—		
Bellev. & Car., 1st, 6s, 1923.J&D	120	.....
St. L. South., 1st, g., 4s, '31.M&S	106	111
2d, inc., non-cum., 5s, '31.M&S	.....	.....
1st con. g., 5s, 1939.....M&S	.....	.....
Carb. & Shaw., 1st, g., 4s, '32.M&S	100	.....
Ind. Bl. & Wn.—See C. C. C. & St. L.		
Indiana Decatur & West.—		
1st g., 5s, 1935.....J&J	104	106
Equip. notes, 5s, 1905.....F&A	.....	.....
Indiana Illinois & Iowa—		
1st g., 5s, 1948.....A&O	.....	.....
Ind. & St. L.—See C. C. C. & St. L.		
Indianapolis Union—		
1st, 4½s, 1926.....M&N	85	.....
Indianapolis & Vincennes—		
1st, 7s, 1908..... .....F&A	121	.....
2d mort., 6s, g., gu., 1900..M&N	104	.....
International & Gt. Northern—		
1st, g., 6s, 1919.....M&N	124½	.....
2d, 4½-5s, 1909.....M&S	.....	93½
3d, 4s, gold, 1921.....M&S	64½	66
Colorado River Bridge—		
1st M. 7s, 1920.....M&N	100	.....
Iowa Central—		
1st, g., 5s, 1938.....J&D	113	115
Keithsburg Br., 1st, 6s, 1925.J&D	99	.....
Iowa Falls & S. C.—		
1st. 7s, 1917.....A&O	134	.....
Iowa Midland—See Chic. & N. W.		
Jacksonville & St. Louis—		
Cons., g., 5s, 1925.....A&O	50	70
Income 4s, 1935.....J&J	.....	.....
Jack. & So. East.—1st 6s, '10.J&J	.....	.....
Jacksonville Terminal—		
1st M., 5s, g., g'd, July 1, 1939.J&J	100	107
Jefferson—See Erie.		
Jeff. Mad. & Ind.—See Penn. RR.		
Joliet & Northern Indiana—		
1st M. 7s, 1907.....J&J	.....	.....
Junction (Phila.)—		
1st, 4½s, 1907.....J&J	110	.....
2d, 6s, 1900.....A&O	102	.....
Kalamaz. Al. & G.R.—See L.S. & M.S.		
Kanaw. & Mich.—See Tol. & O. C.		
Kansas C. Belt—		
1st, 6s, 1916.....J&J	§108	.....
Kansas City Clinton & Sp.—		
1st, 5s, g, 1925.....A&O	§.....	70
Pleas. Hill & De Soto, 1st, 7s '07.	§100	.....
Kan. City Ft. Scott & Memphis—		
Cons. 6s, 1928.....M&N	§ 98	100
Current Riv., 1st, 5s, 1927..A&O	§.....	70
Rich Hill RR., 1st, 7s, 1910.M&S	§100	.....
Mem. K. & Col. 1st M. 7s, 1910.M&S	§ 95	100
K. C. Ft. S. & G.—		
1st, 7s, 1908.....J&D	§114	.....
Kansas City & Mem. Ry. & B.—		
1st 5s, g., 1929.....A&O	§104	105
Kansas & Missouri—		
1st M. 5s, 1922.....A&O	.....	.....
Kansas City Memphis & Bir.—		
Gen. 4s, 1934.....M&S.	90	93
Income 5s, 1934.....Sept. 1	43	43½
Bir. equip., 6s, g., gu., 1903.M&S	60	.....
Kan. C. & N.W. 1st M. 5s, 1933.J&J	.....	.....
Kan. C. & Omaha—		
1st, gold, 5s, 1927.....J&J	24	30
Kan. City & Pac.—See M. K. & T.		
Kan. City St. Jos. & Council B.—		
1st 7s, 1907.....J&J	§120	121
Prior lien 7s, 1907.....J&J	§120	.....
Nodaway Val., 1st, 7s, 1920.J&D	§106½	.....
Tarkio Val., 1st M. 7s, 1920.J&D	§112	.....
Kan. C. Pitts. & Gulf—		
Receivers' certificates.....	99	101
1st, 5s, Apr. 1, 1923.....A&O	61½	61¾
Kansas City Suburban Belt—		
1st, 6s, 1920..... .....J&D	75	95
Con. Term. 1st, g., 5s, 1922.J&J	.....	78
Kan. C. Union Ter., 5s, 1923.F&A	.....	100
Kan. C. & Ind. Air L., 5s, '22.M&S	.....	80
Kan. C. Wat. & Gulf—		
1st M., g., 5s, Jan. 1, 1930...J&J	.....	.....
Kansas Midland—		
1st g., 4s, 1937.....J&D	.....	.....
Kansas Pacific—See Union Pac		
Keithsburg Br.—See Iowa Cent.		
Kentucky Central—See L. & N.		
Ken. & Indiana Bridge.—		
1st, g., 5s, 1911.....M&S	109	110
2d M., gold, 5s, 1919.....A&O	35	40
Term., gold, 5s, 1916.....J&D	70	75
New Albany Belt & Terminal—		
1st M., gold, 6s, 1920.....J&D	30	50
Keokuk & Des M.—See C. R. I. & P.		
Knoxv. & Ohio—See Southern Ry.		
Lake Erie & Western—		
1st, g., 5s, 1937.....J&J	119½	.....
2d, g., 5s, 1941.....J&J	110	.....
No. Ohio, 1st, guar., g., 5s, 1945	103	104
Lake Sh. & Mich. So.—See N.Y.C.& R. R.		
Leavenworth Term. Ry. & Bridge—		
1st M., gold, 5s, 1923.....J&J	§102	103
Lehigh & Hudson—		
1st mortgage, g., 5s, 1911...J&J	101	....

Bonds.	Bid.	Ask.
Lehigh & Hudson—(Con.)—		
2d M. 5s, 1917.....J&J	98	.....
Warwick Val.—1st 6s, 1900A&O	§100	.....
2d 6s, 1912.....A&O	§102	.....
Wawayanda Valley—6s, 1900J&J	§100	.....
Lehigh Valley—		
1st, 6s, ext. g. 4s, 1948.....J&D	116	.....
Con. M., 6s, ann.....J&D	126	.....
Con. M., 6s, R., gold, 1923..J&D	117½	.....
Con. M., 4½s, C., 1923.....J&D	102	.....
Con. M., 4½s, ann..... .....J&D	.....	.....
2d, M., 7s, 1910.....M&S	132	.....
Mtg. & coll. tr., g., 5s, 1997.M&N	102	.....
Car trusts, g., 5s, Feb. '00 to 1906	.....	.....
Middlesex Val. 1st, g., 5s, '42.M&N	.....	.....
Pa. & N.Y. C'nal, 1st, 7s, 1906.J&D	....	.....
Con. M., 5s, 1939..... .....A&O	107	108½
Con. M., 4½s, 1939..... ....A&O	.....	.....
Cons., 4s, 1939.....A&O	.....	94
Elmira Cortland & Northern—		
1st pref., g., 6s, Apr. 1, 1914.A&O	120	.....
1st M., g., 5s, 1914.....A&O	100	101¼
Canastota Nor., 1st, 6s, '06.J&J	95	102
Easton & Amboy—5s, 1920.M&N	111½	.....
Lehigh & N. Y., 1st g. 4s, 1945..	91½	.....
Leh. V. Coal, 1st, 5s, g., gu., '33.J&J	.....	.....
Snow Shoe, 1st M., 5s, 1910.J&J	90	.....
Leh. V. Ry. of N.Y., 1st, 4½s, g., '40	107¼	.....
Leh V. Ter., 1st, g., gu., 5s, '41.A&O	.....	114⅛
Lehigh & Wilkes B.—See Cent. N. J.		
Leroy & Caney Val.—See Mo. Pac.		
Lexington & Eastern—		
1st g. 5s, 1900..... .... J&J	90	100
Gen. mort. 5s, 1935.....A&O	20	30
Lima North.—See Det. & Lima No.		
Lincoln & No'westn—See C. B. & Q.		
Little Miami—		
Renewal 5s, 1912.....M&N	115	.....
Little Rock & Ft. S.—		
1st, 7s, 1905.....J&J	§107	108
Little Rock & Memphis—		
1st, 5s, 1937, Eng. Tr. certfs. M&S	36	.....
Long Br. & Sea Sh.—See C. of N. J.		
Long Dock—See Erie.		
Long Island—		
Unified g. 4s, 1949.....M&S	93	95
2d mortgage, 7s, 1918.....F&A	120	.....
1st, consol., g., 5s, 1931.....Q-J	123	.....
1st, consol., g., 4s, 1931.....Q-J	104	.....
Gen. mort., g., 4s, 1938.....J&D	93	100
Met. Ferry—1st, g. 5s, 1937M-N	108	.....
Ferry, 1st, 4½s, con. g., 1922.M&S	100	.....
4s, gold, 1932.....J&D	95	.....
Debenture gold 5s, 1934...J&D	95	.....
N. Sh. Br., 1st, con. 5s, g., '32.Q-J	100	.....
N.Y. & R'k'y—1st 7s, 1901.A&O	.....	102
N.Y. & R.B.—1st, g., 5s, 1927.M&S	100	.....
2d mort., inc., 1927.....Jan. 1	20	.....
N.Y. Bklyn. & M.B., 1st, g., 5s, 1935	106	.....
Brook. & Mon., 1st, g. 6s, 1911M&S	119	.....
1st, 5s, 1911.....M&S	108	.....
2d, 5s, 1938.....J&D	100	.....
L. I. City & F.—1st, 6s, 1911.M&N	112	.....
2d 5s, 1937.....M&N	100	.....
N.Y. Bay Ext. R., 1st, 5s, g., '43.J&J	92	.....
Louisiana & Mo. Riv.—See Chi. & A.		
Louisiana Western—		
1st, 6s, 1921.....J&J	108	.....
Louisv. Cin. & Lex.—See L. & N.		
Louisville Ev. & St. L.—		
1st, 6s, 1926.....A&O	111	.....
E. R. & E. Div., 1st, 6s, 1921.J&J	90	.....
H. T. C. & C., 1st, 6s, 1927...A&O	.....	30
2d mort., 6s, gold, 1936....A&O	65	75
Consol. g., 5s, 1939, certifs..J&J	.....	60
Gen., gold, 4s, 1943.....M&S	4	9
Venice & Car., 1st M., 6s, 1900J&D	.....	.....
1st mort., 6s, 1902.....J&D	.....	.....
Louisville Henderson & St. L.—		
1st mort., g., 5s, 1946.....J&J	97	101
Louisville & Jeffersonv. Bridge—		
Guaranteed gold 4s, 1945..M&S	96	98½
Louisville & Nashville—		
St. L. prop., 1st g., 5s, 1916.M&S	111	112
Cecilian Br., 7s, 1907.....M&S	105½	.....
N. O. & Mobile 1st, 6s, 1930..J&J	130	131½
2d, 6s, 1930.....J&J	120	121½
E. H. & N. 1st, 6s, 1919.....J&D	113½	.....
Gen. mort., 6s, 1930.....J&D	117	120
Col. trust, g., 4s, 1903-1918.A&O	99⅝	.....
Lou. C. & Lex.—Gen. 6s, red. to 4½s, Nov., 1931.....M&N	115	116
2d mort., 7s, 1907.....A&O	124	125
Mem. & O., sti. M., 7s, g., '01..J&D	ℓ106	110
Louis. Ry. T. Co., 1st, 8s, '01.M&N	106	107
M. Clarksv. & L, sti. 6s, g., '02.F&A	105	.....
Maysv. & Lex. 1st M. 7s, 1906.J&J	110	.....
L. & N., Mob. & Mont. 4½s, '45.M&S	112	114
Pensacola Div., 1st, 6s, 1920.M&S	110	.....
St. Louis Div., 1st, g, 6s, 1921.M&S	§.....	128¼
2d, 3s, 1980.....M&S	65	.....
Nash. & Dec., 1st, 7s, 1900..J&J	105	107
So. & No. Ala. 2., g'd. 6s, '03.M&N	ℓ104	107
S. F., 6s, 1910.....A&O	103½	.....
Cons. mort., g'd, 5s, 1936.F&A	111	112¾
50-year gold, 5s, 1937.....M&N	109	.....
Unified 4s, gold, 1940.....J&J	99⅝	100¼
Pensa. & Atl., 1st 6s, gu., '21.F&A	114	.....
Col. tr., gold, 5s, 1931.....M&N	108	.....
Nas. F. & S., 1st, gu., g., 5s, '37.F&A	.....	110½
Ky. Cent., 4s, gold, 1987.....J&J	97½	.....
Mahoning Coal—See L. S. & M. S.		
Maine Central—		
Exten. bonds, 6s, g., 1900...A&O	§103	.....
Cons., 7s, 1912.....A&O	§136	.....
Knox. & Linc., 1st M., Pen. Sh. line, 4s, 1920.....F&A	§100	.....
2d, 5s, Feb. 1, 1921.....F&A	.....	.....
Cons. 4s, Apr. 1, 1912.....A&O	§106	.....
Cons., 4½s, Apr. 1, 1912....A&O	§111	.....
4½s, gold, Feb., 1905.....F&A	§105	.....
Hereford Ry. —g., 4s 1930. M&N	§ 98	100
Upper Coos, 1st 4s, gd. 1930M&N	§100	.....
Upper Coos, Ex. 4½s, g., '30..M&N	§107	108
Eur. & N. A., 4s, gold, 1933...J&J	§113	114
Marq. H. & O.—		
Mort., 6s, 1925.....A&O	116	.....
Maysv. & Lex.—See Louisv. & Nash.		

§ Purchaser also pays accrued interest ℓ In London

Bonds.	Bid.	Ask.
McK'sport&B. V.—See P. McK.&Y.		
Merchants' Br.—See St.L.Mer.Ter.		
Mexican Central.—		
Consol. 4s, 1911.....J&J	§ 75½	76½
1st, con., inc. 3s, 1939.....July	20	21
2d, con., inc. 3s, 1939.....July	.....	12¼
Mexican International—		
1st con. g. 4s, '77.....A&O	86	.....
Mexican National—		
1st, 6s, 1927.....J&D	ℓ107	109
2d, A, inc.6s, '17, c'p'n stpd.M&S	ℓ 58	59
2d M. ser B. inc. 6s, 1917...Apr.	ℓ 12	14
Mexican Northern—		
1st M., g., 6s, 1910.....J&D	103	.....
Mich. Cent.—See N. Y. C. & H. R.		
Middlesex Valley—See Leh. Val.		
Midland of N. J.—See N. Y. S. & W.		
Midland Term.—		
1st 5s, gold, 1925.....J&D	101	105
Mil. L.sh.&West.—See Chic.& N.W.		
Mil. & L. Winn.—		
1st, g., 6s, 1912.....J&J	110	.....
Man. Div., 1st, g., 6s, 1926.A&O	110	.....
Incomes, g., 5s, 1912.....J&J	85	.....
Deb. conv., g., 6s, Ap.1,'04.A&O	55	.....
Milw. & Madison—See Chic. & N.W.		
Milw. & No.—See Chic. Mil. & St. P.		
Milw. & St P.—See C. M. & St. P.		
Minneapolis & Pacific—		
1st, 5s, 1936.....J&J	98	.....
1st, 4s, 1936.....J&J	97	.....
Minneapolis & St. Louis—		
1st, 7s, 1927.....J&D	146½	151
1st, 7s, Jan., 1907.....J&J	.....	.....
Minn. & Dul., 1st 7s, 1907..M&N	.....	.....
1st, consol., gold, 5s, 1934.M&N	115½	.....
1st, ref'd'g, g., 4s, 1949....M&S	.....	99
Iowa Ext., 1st, g., 7s, 1909..J&D	126	.....
So'west Ext., 1st, g., 7s, 1910.J&D	126	.....
Pacific Ext., 1st, 6s, 1921...A&O	127	.....
Minn. St. P. & Sault Ste Marie—		
1st, cons., g., 4s, 1938.....J&J	97	102
Minn. S. Ste. M. & Atl.—1st, 4s, 1926	ℓ103	105
Minn. Union—See St. P. M. & M.		
Min. Range—New con. 5s, '31.J&J	.....	.....
Miss. Riv. Bdg.—See Chic. & A.		
Missouri Kansas & Texas—		
1st, gold, 4s, 1990.....J&D	.....	94
2d, gold, 4s, 1990.....F&A	69	69¼
1st Extension 5s, 1944.....M&N	88	.....
M.K.&T. of T., 1st, 5s, gu., '42.M&S	90	90½
Teb. & Neosho., 1st, 7s, 1903.J&D	106	110
Kan. C. & Pac., 1st, 4s, g. '90.F&A	77	79
Dal. & Waco, 1st, gu., 5s, '40.M&N	.....	95
Sherman Shreveport & South.—		
1st M., gu., gold, 5s, 1943.J&D	80	90
S.W.Coal&Imp., 1st, 6s, 1929.J&J	94	.....
Missouri Kansas & Eastern—		
1st, 5s, gold. guar., 1942...A&O	.....	.....
2d M., gold, 5s, 1942.....A&O	75	.....
Missouri Pacific—		
Consol. 6s, 1920..... .....M&N	118¼	119
3d mort., 7s, 1906.....M&N	115	.....
Trust, gold, 5s, 1917.....M&S	99½	100
Col. trusts, 5s, 1920.....F&A	98	99½
Lexington Div., 5s, 1920...F&A	.....	.....
Pac. of Mo., 1st, ex., g., 4s, '38.F&A	109⅛	.....
2d, ext. 5s, gold, 1938.....J&J	111¼	.....
St. L. R. E., 1st, 5s, 1938...M&N	110	.....
Carondelet Br., 1st, 4½s, '38.A&O	95	.....
Verdig Val. I. & W., 1st, 5s, '26.M&S	85	95
Ler. & Can. V. A. L., 1st, 5s, '26.J&J	.....	.....
St. Louis Iron Mount'n & South.		
Ref'g. g. 4s, 1929.....J&J	86⅛	86⅜
1st exten. g., 4½s, 1947...F&A	106½	.....
2d exten., g., 5s, 1947...M&N	105½	.....
Gen. con. ry. & l. g., 5s, '31.A&O	.....	114¼
Gen. con. stpd. gu. g., 5s, '31.A&O	.....	.....
Little R'k Jun. 1st 6s, gu. '16.A&O	95	.....
Mobile & Birm.—		
Prior lien 5s, 1945..... ....J&J	102	.....
Gen. M., gold, 4s, 1945.....J&J	70	.....
Mobile & Ohio—		
1st mort., gold, 6s, 1927....J&D	127¼	.....
1st, exten., 6s, 1927.....Q—J	121	121¾
Gen. mort., 4s, 1938.....M&S	.....	86⅝
Montgom. Div., g, 5s, 1947.F&A	109	.....
St. L. & Cairo, 4s, gu., 1931...J&J	94	.....
Mohawk & Malone—See N.Y.C.&H.		
Mont. Cent.—See St. P. M. & M.		
Monongh. Riv.—See B. & O.		
Morgan's La. & Tex.—See So. Pac.		
Morris & Essex—See D. L. & W.		
Nashua & Lowell—		
5s, July 1900.....J&J	§101	.....
Nashville Chattanooga & S. L.—		
1st, 7s, 1913.....J&J	129	132
2d mort., 6s, 1901.....J&J	102	106
Consol., gold, 5s, 1928.....A&O	108	.....
Duck River—2d, 6s, 1909...J&J	107	.....
Bon Air Br., 6s, 1917.....J&J	100	102
Lebanon Br., 6s, 1917.....J&J	114	115
Centreville Br., g., 6s, 1923J&J	105	108
Tracy City Br., 6s, 1917.....J&J	100	105
McM. M. W. & Al., 1st, 6s, '17.J&J	114	.....
Jasper Br., 1st 6s, 1923.....J&J	114½	.....
8s, 1906.....J&J	.....	.....
Nash. Flor. & Sheff.—See L. & N.		
Nebraska—See C. B. Q.		
Nevada Central—		
1st M. gold 5s, 1938.....J&J	.....	.....
Nev. Co. Nar. G. RR., 7s, 1924.J&J	109	.....
Nevada So. 1st M. g. 5s, 1923.J&J	.....	.....
New. Som. & St.—1st, 5s, '29 .M&N	.....	.....
Newb'g Dutch & Conn.—Inc., 1977	2	7
Newcastle & Shenango Valley—		
1st, g., 6s, 1917.....J&J	104	.....
New England Railroad—		
N. Y. & N. E., 1st, 7s, 1905..J&J	117¾	.....
1st. 6s, Jan., 1905.....J&J	113	.....
Consol. g., 5s, July 1, 1945..J&J	§131	.....
N.Y.&N.E.Bos.T. 1st, 4s '39.A&O	§108	108½
Woon. & P., 1st, gu., 5s, 1910.A&O	§105	.....
N. Hav. & Derby—See Housatonic.		
New Hav.&No.—See N.Y.N.H.&H.		
N. J. Junction—See N. Y. Central.		
N J. & N. Y.—		
1st, 6s, 1910..... ..... M&N	108	.....

Bonds.	Bid.	Ask.
N. J. Southern—See Central N. J.		
New London Northern—		
1st, 5s, 1910.....J&J	§110	.....
1st, 4s, July, 1910.....J&J	§102	105
New Orleans & Northeastern—		
Prior l. g., 6s, Nov. 1, 1915..A&O	113	.....
Newport & Cincinnati Bridge—		
4½s, g., g'd, 1945.....J&J	114	115
Newp. & Rich.—See Conn. & Pass.		
New River B'dge—See Ches. & Ohio		
N.Y. B. & M. Bch.—See Long Island.		
N.Y. Bay Ext. RR.—See Long Isl.		
N. Y. & Can.—See Del. & Hud.		
New York Central & Hud. Riv.—		
Ref'd'g g. 3½s, July 1, 1997.J&J	110¾	.....
L. S. Col. tr. g. 3½s, 1998...F&A	101⅞	102
M. C. col. tr., g., 3½s, 1998..F&A	101¾	102
1st. coupon, 7s, 1903.....J&J	.....	114
Debenture 5s, 1884-1904...M&S	109	.....
5s, 1889-1904.....M&S	109	.....
4s, 1890-1905.....J&D	102	.....
Debt certs., 4s, g., 1905, ext.M&N	102½	.....
Sterling mort., 6s, g., 1903..J&J	ℓ105	109
N.Y. & Har'm 1st, 7s, 1900.M&N	104	.....
N. J. Junc., 1st, 4s, gu. 1986.F&A	104	.....
West Shore, 1st, 4s, 2361.....J&J	114½	115½
Beech Cr., 1st, 4s, g., gu. 1936.J&J	110	.....
2d, guar., g., 5s, 1936 .....J&J	117	.....
Clf. Bit. C. Co., 1st, g. 4s, '40.J&J	90	96
Gouv. & Osw., 1st, 5s, g., 1942.J&D	117	.....
Nor. & Mont., 1st, 5s, g., 1916.A&O	112	.....
Cart. & Adir., 1st, 4s, g., '81.J&D	ℓ106	110
Dunkirk Warren & Pitts.—		
1st M., g., 7s, 1900.....J&D	102	.....
N. Y. & Nor. 1st, g., 5s, 1927..A&O	.....	128
N. Y. & Put. 1st, 4s, g., 1993..A&O	.....	.....
Oswego & Rome—		
2d, 5s, 1915.....F&A	112	113
1st mort., 7s, 1915.....M&N	133	.....
Mohawk & M., 1st, 4s, g., 1991.M&S	ℓ107	112
Rome W. & O., 1st ex., 5s, '22.A&O	129	130
R.W.&O.Ter.R. 1st, 5s, 1918.M&N	114	.....
Syracuse No. 1st M. 7s, 1901.J&J	105	.....
Wat. & Rome 1st, 6s, 1910..M&S	114	.....
Utica & B. Riv., 4s, g., 1922..J&J	110	.....
West Transit Co., 4½s, 1903.F&A	100	103
Lake Shore & Michigan So.—		
Con. g., 3½s, June 1, 1997.J&D	110	110½
Det. Mon. & T.—1st, 7s, '06.F&A	123	.....
Lake S., cons. 1st, 7s, 1900.J&J	103¾	.....
Cons. 2d, 7s, 1903, reg..J&D	114¼	.....
Mahon. C. RR.—1st, 5s, '34.J&J	128	.....
K. A. & Gr. R.—1st, 5s, '38.J&J	123	.....
Kal & White Pig'n Mt., g., 5s, '40	122	.....
Michigan Central—		
Consol. 7s, 1902.....M&N	110	.....
Consol. 5s, 1902.....M&N	104¼	.....
5s, cou., 1931, D. & B.C. div. M&S	128	.....
1st mtg. M. Air Line 4s, '40J&J	105	.....
1st, 6s, Grand Riv. V., 1909.M&S	120	.....
1st, 5s, Kal. & S. H., 1939.M&N	120	.....
J. L. & Sag., 1st ext. 5s 1901.M&S	§.....	103½
Det. & B. C., 1st, 8s, 1902.M&N	110	.....
Det. & B. C. Bridge 8s, '03.M&N	110	.....
Bay C. & B. C. 1st M. g. 3s, '89 J&D	80	.....
Bat. C. & S. 1st gu. g. 3s, '89.J&D	80	.....
N. Y. Chicago & St. Louis—		
1st, g. 4s, 1937.....A&O	107½	.....
N. Y. & Greenw'd Lake—See Erie.		
N.Y. & Harlem—See N. Y. C. & H.		
N. Y. Lack. & W.—See D. L. & W.		
N.Y. L. E. & W. C. & RR.—See Erie.		
N. Y. & Long Branch—See Cent. of New Jersey.		
N.Y. & M. Beach—See Long Island.		
N. Y. & New Eng.—See New Eng.		
N. Y. New Haven & Hartford—		
1st, registered, 4s, 1903 ....J&D	102	.....
Con. deb., 4s, $1,000.....A&O	185	190
Deb. 4s, 1947.....M&S	118	.....
Boston & New York Air Line—		
1st, 5s, Aug. 1, 1905.....F&A	104	.....
Danbury & Norwalk—		
Con. 5s, July 1, 1920.....J&J	120	.....
Gen. 5s, April 1, 1925....A&O	115	.....
Harlem River & Portchester—		
1st, 7s, guar., Oct., 1903..A&O	§113	115
1st, 6s, guar., Oct., 1903.A&O	111¼	.....
2d, 4s, June, 1911.....J&D	102	.....
H'satonic—1st, 4s, 1910....A&O	101½	.....
Con. g., 5s, 1937.....M&N	132	.....
New H. & Derby-1st. m 7s, '00F&A	104½	.....
Consol. 5s, 1918.....M&N	116	.....
Funded certfs., 6s, 1900..F&A	102½	.....
New Haven & Northampton—		
Consol. 6s, April, 1909....A&O	121	123
North ext., 5s, 1911.....A&O	108	.....
New York Provid. & Boston—		
Gen. g. 4s, April 1, 1942.A&O	112	.....
Shore Line—1st 4½s, 1910..M&S	110	.....
New York Ontario & Western—		
Ref'nd., 1st, g., reg, 4s, 1992.M&S	106⅜	106½
New York Pennsylvania & Ohio—		
Prior lien 4½s, 1935.....M&S	110	.....
Equip. trust, 5s, 1908.....M&N	99	.....
Equip. trust, 5s, scrip, 1910.....	99	.....
N. Y. Phila. & Nor.—		
1st g. 4s, Feb. 1, 1939.....J&J	.....	105
Income 4s, Feb. 1, 1939....M&N	80	85
N. Y. & Putnam—See N.Y. C. & H.		
N.Y. & Rockaway Bch.—See L. I.		
New York Susq. & W.—See Erie.		
Nodaway Val.—See K.C.St.J.& C.B.		
Norf. & Car.—1st M. 5s, 1939.A&O	114½	115½
Norf. & So.—1st, g., 5s. 1941.M&N	105½	.....
Nor. & Montreal—See N. Y. C.		
Norfolk & Western—		
General 6s, 1931.....M&N	.....	132½
New River, 1st, 6s, 1932....A&O	.....	132
Imp't and exten., 6s, 1934 .F&A	124	.....
Nor. & Pet., 1st M. 5s, 1900..J&J	100	.....
Col. Con. & Ter., 1st, 5s, g., '22.J&J	106	.....
Scioto Val. & N.E., 1st, 4s, '89.M&N	100	102
So. Side Va. con. 1st pf. ex. 5s, 1900	100	.....
Con. 1st pref., ext., 6s.....1900	100	.....
Con. 2d pf., ex., 5s, g., 1900.J&J	100	.....
Con. 3d pf., ex., 5s, g., 1900.J&J	100	.....
Con. 3d pf., ex., 4½s, g, 1900.J&J	100¼	.....

Bonds.	Bid.	Ask.
Norfolk & Western—(Con.)—		
Va. & Tenn., 4th M., 8s, 1900.J&J	101½	102½
Extended, 5s, 1900.....J&J	100	.....
N.&W.Ry. 1st con., g., 4s, '96.A&O	94½	95
Northern Alabama—		
1st mort., gold, 5s, 1926....J&J	.....	.....
North. R'y of Cal.—See Cen Pac.		
Northern Ill.—See Chic. & N. W.		
Northeast Pennsylvania—		
1st, g., gu., 5s.....1940	.....	.....
Northeast. of South Carolina—		
1st M., 8s, Sept. 1, 1899....M&S	.....	103½
2d mort., 8s, Sept. 1, 1899..M&S	.....	103½
Consol., gold, 6s, 1933.....J&J	112	.....
Northern California Ry.—		
1st g., 5s, 1929.....J&D	111	.....
Northern Central—		
2d M., 6s, 1900.....A&O	102¾	.....
Con. mort., 6s, g., coup., 1900.J&J	102¾	103
Con. gen. M., 6s, C, 1904....J&J	110	.....
Con. G. M., 4½s, E, 1925...A&O	116	118
Mort. bds., 5s, 1926, ser. A...J&J	119	.....
Mort. bonds, 5s, 1926, Ser. B. J&J	119	.....
Union Railr'd, 2d g. 6s, 1900 M&N	104½	.....
Northern New Jersey—		
1st 6s, 1917.....J&J	.....	.....
Northern Ohio—See L. E. & West.		
Northern Pacific—		
General 1st M., 6s, 1921, reg..J&J	112	.....
West. of Minn., 1st, 7s, '07..M&N	.....	.....
St. Paul & No. Pac., 6s, g., '23.F&A	134	.....
Reg. certs.....Q—F	131	134
Prior lien, g., 4s, 1997. .....Q—J	.....	103½
Gen. lien, g., 3s, 2047.....Q—F	67¾	68
Wash. Central, 1st g., 4s....1948	.....	.....
North Pacific Coast RR.—		
1st M., g., 6s, Nov. 1, 1901.M&N	.....	.....
Gen. M. g., 5s, Jan. 1, 1912.J&J	.....	105¼
Northern Pacific Ter. Co.—		
1st, 6s, 1933.....J&J	115	.....
North Pennsylvania—		
1st M., 4s, extended, 1936.M&N	118	.....
6s, deb., 1905.....M&S	.....	.....
7s, general mort., 1903, cou..J&J	113	115
Norwich & Worcester—		
4s, 1927.....M&S	§112	.....
Ogdensburg & Lake Cham.—		
1st g. g'd 4s, July 1, 1948...J&J	§103	105
Ohio I. & W.—C. C. C. & St. L.		
Ohio & W. Va.—See Col. H. V. & T.—		
Ohio & Mississippi—See B. & O. S. W		
Ohio River RR.—		
1st g., 5s, 1936.....J&D	100	.....
Gen. gold 5s, 1937.....A&O	.....	89
Hunt. & B. S., 1st, 6s, 1922.J&J	85	.....
Rav. Spen. & G., 1st, 6s, 1920.F&A	85	.....
Ohio Southern—		
1st g. 6s, 1921.....J&D	84	.....
Old Colony—		
4½s, 1904.....A&O	§105	106
4s, July 1, 1904.....J&J	§103	.....
4s, gold, Feb., 1924.....F&A	§112	.....
4s, Dec., 1925.....J&D	§112	.....
4s, Jan. 1, 1938 .....J&J	§115	.....
B. C. F. & N. B. 5s, 1910....J&J	§115	116
Omaha Bridge—See Union Pacific.		
Omaha & St. Louis RR.—		
1st, mtg. g. 4s, 1901.....J&J	.....	.....
Oregon Impt. Co.—See Miscellan's		
Oregon & California—See So. Pac.		
Oregon Railroad & Navigation—		
1st, s. f., g., 6s, 1909.....J&J	.....	.....
Cons., g., 4s, 1946.....J&D	101½	101¾
Oregon Short Line—		
1st, g., 6s, 1922.....F&A	132	.....
Utah & Nor., 1st, 7s, 1908..J&J	.....	.....
Gold, 5s, 1926.....J&J	.....	.....
1st consol. 5s, g., 1946.....J&J	112½	113½
Non-cum. inc. 5s, A, 1946.....	.....	96
Non-cum. inc. 5s, B, 1946.....	.....	74½
Oswego & Rome—See N. Y. Cent.		
Oswego & Syracuse—See D. L. & W.		
Ottawa Osw. & Fox R.—See C.B.&Q.		
Ottumwa C.F.&St.P.—See C.&N.W.		
Pacific Coast Co.—See Miscellan's.		
Panama—		
1st, 4½s, g., Oct. 1, 1917...A&O	105	.....
Subsidy bonds, 6s, 1910....M&N	100	.....
Pecos Val. & Northeastern—		
1st g., 5s, Jan. 1, 1948.....J&J	85	90
Pennsylvania RR.—		
Gen. mort., 6s, $, r., 1910..A&O	130	132
do 6s, £, c, 1910...J&J	128	.....
Con. mort. 6s, c, 1905...J15&D15	115	117
do 6s, £, 1905.....J&J	112	114
do 5s, g., con., 1919. M&S	126	.....
do 4s, gold, 1943...M&N	115	.....
do 3½s, g., £, 1945..J&J	102	105
Collateral Tr., g., 4½s, 1913.J&D	111½	112½
Col. tr. 4s, Ph. W. & B., 1921.J&J	110	.....
R.E.pur.money, 1st g. 4s, '23M&N	109	112
Equip. Tr., g. 4s, '14, ser. A. M&S	105	.....
Cleveland & Marietta—		
1st, guar., g. 4½s, 1935..M&N	110	111
C. & Pitt. 7s, s. f., con., 1900.M&N	104½	.....
Ser. A, 4½s, gen., gtd., 1942.J&J	121	.....
Ser. B, 4½s, gen., gtd., 1942.A&O	121	.....
Erie & Pitts. equip. 7s, 1900.A&O	110	.....
Gen. gu., g., 3½s, Ser. C., '40J&J	100	.....
Pennsylvania Co.—		
1st M. g. 4½s, 1921.....J&J	115½	116½
Guar. col. tr. cts., g. 3½s, 1937	99	102
Phil. Germ. & Chest. Hill—		
1st g'd 4½s, 1913.....M&N	110	.....
Pitt. C. C. & St. L.—		
Con., g. gt. 4½s, ser. A, 1940.A&O	117½	118½
do do ser. B, 1942.A&O	117½	.....
do do ser. C, 1942.M&N	113	.....
do 4s, ser. D, 1945.M&N	107	.....
Consol. g. 3½s, 1948.....Feb.	§102	102½
Col. & In. Cen., 1st, 7s, 1904.J&J	115	.....
2d, M. 7s, 1904.....M&N	115	.....
C. St. L. & Pitts. 1st, 5s, g, '32.A&O	124	129
Jeff. Mad. & Ind. 1st, 7s, '06.A&O	114½	117½
J. M. & I. 2d M., 7s, 1910...J&J	117	.....
Pitts. C. & St. L. 1st, 7s, 1900F&A	106⅛	106½
Steub. & Ind. 1st, 5s, 1914..J&J	113	.....
Un. & Log'nsp. 1st M. 7s, '05A&O	117	..

§ Purchaser also pays accrued interest. ℓ In London

Bonds.	Bid.	Ask.
Pennsylvania RR.—(Con.)—		
Pitts. C. C. & St. L.—		
Pitts. Ft.W.&C. 1st, 7s,'12. J&J	140	....
2d, 7s, 1912 J&J	140	142
3d, 7s, 1912 A&O	130	138
Alleg. Val., 1st M., 7s, 1910. A&O	132	.....
General, 4s, gold, 1942 M&S	110	.....
Sun. & Lew. 1st, g., 4s, 1936. J&J	108½	....
Penn & N. Y. Canal—See Lehigh V		
Pennsylvania & Northwestern—		
Gen. 5s, Jan. 1, 1930 J&J	102	102½
Bells Gap, 1st, 6s, 1905 F&A	.....	.....
Cons. mort. 6s, 1913 A&O	.....	.....
Clearfi'd & Jeff. 1st, 6s, 1927. J&J	.....	.....
Penobscot Shore Line—See Maine	Centr	al.
Pensacola & Atl.—See Lou. & Nash.		
Peo. Dec. & Evansv.—		
1st, 6s, 1920, certfs. J&J	99½	100
2d 5s, 1926, certs. 1st instal. pd.	.....	.....
Evansv. Div. 6s, 1920 certs. M&S	95	97
Peoria & East.—See C. C. C. & St. L.		
Peoria & Pekin Union—		
1st, 6s, 1921 Q-F	125	.....
2d mort., g., 4½s, 1921 M&N	100	.....
Perkiomen—1st ser., 5s, 1918. Q-J	.....	.....
2d series, 5s, 1918 Q-J	ℓ 97	102
Petersburg—See At. Coast Line of	Virgi	nia.
Phila. & Baltimore Central—		
1st, 5s, 1911 M&N	103	.....
1st, 4½s, 1911 M&N	100	.....
Philadelphia & Erie—		
General, guar., 6s, g., 1920. J&J	.....	.....
Gen., 5s, 1920 A&O	122	.....
Gen., 4s, 1920 A&O	110	.....
Phil. Ger.& Ches. Hill—See Pa. RR.		
Phila. Harrisburg & Pittsburg—		
1st mort., gold, 5s, 1925 A&O	104	.....
Philadelphia Newtown & N. Y.—		
1st, g., 5s, 1942 A&O	65	68
1st mort., red. to 3s, 1942. A&O	65	.....
Phila. & Reading—See Reading.		
Phila. & Read. Coal & Iron—		
5-10 year cert., g., 6s, 1904. Q-J	104	108
Phila. Read. & New England—		
Gold 4s, 1942 F&A	50	.....
Gold 5s, 1942 M&N	50	.....
Incomes, Class A, gold 5s, 1952.	.....	.....
Dut.Co.RR., 1st, g., gu., 6s, '40 J&D	80	90
Philadelphia W. & Baltimore—		
Debenture, s. f., 6s, 1900 A&O	104	.....
Debenture, s. f., 5s, 1910 J&D	110	.....
Debenture, 4s, 1917 A&O	.....	110½
Debenture, 4s, 1922 M&N	107	.....
Debenture, g., 4s, 1926 J&J	104	.....
Debenture, g., 4s, 1932 A&O	110	.....
Pied. & Cumb.—1st, g.5s, '11. F&A	108	.....
Pine Cr.—Guar., 6s, reg. 1932. J&D	135	.....
Pitts. Bessemer & Lake Erie—		
P. S. & L. E. 1st g., 5s, 1940. A&O	116	118
Consol. 1st g., 5s, July 1, '43. J&J	110	.....
P. B. & L. E. con. g., 5s, 1947	109½	112
Pitts. C. C. & St. L.—See Penn. Co.		
Pitts C. & St. L.—See Penn. Co		
Pitts. Char. & Youghiogheny—		
1st mort. 6s, 1902 F&A	102	.....
Gen. mort., gtd., 4s, 1934. A&O	95	.....
Pitts. Cl. & Tol.—1st, 6s, 1922. A&O	108	.....
Pitts. Ft. W. & C.—See Penn. Co.		
Pittsburg Junction.—		
1st, g. 6s, 1922 J&J	120½	.....
2d, 5s, 1922 J&J	100	.....
Ter. 1st, guar., g., 5s, 1907. A&O	100	....
Pitts. & L.Erie—1st, g., 6s, 1928 J&J	140	.....
2d, 5s, 1928 A&O	115	.....
Pitts. McK. & Y—1st 6s, 1932. J&J	140	.....
2d, 6s, guar. 1934 J&J	125	.....
McK. & B. V. 1st, 6s, g, 1918. J&J	125	.....
Pitts. P. & F.—1st, g., 5s, 1916. J&J	90¼	.....
Term. mort., 5s, 1916 A&O	90	.....
Pitts.Shen.&L.E—See P.Bess.&L.E		
Pittsburg & Western—		
1st, 4s, 1917 J&J	90½	100
Foxb. Bridge—1st, 6s, 1902. M&S	85	.....
Pittsburg Youngst. & Ashtabula—		
Ashtab.& Pitts. 1st, 6s, 1908. F&A	119	.....
Consol. 5s, 1927 M&N	120½	.....
Pontiac Oxford & Northern—		
1st, g., 6s. July 1, 1916 J&J	108	.....
Port Jervis Mont. & N. Y.—		
1st, 4½s, 1944 J-D	.....	.....
Portland & Ogdensburg—		
1st, 6s, g., 1900 J&J	§111	112
Con. mort., 5s, 1908 M&N	§111	112
Portland & Rochester—		
4s, Oct., 1907	§100	103
Portland & Rumford Falls—		
1st, gold, 4s, Nov., 1926 M&N	§.....	103¾
Debenture 4s, Aug., 1927. F&A	§.....	101
Port Reading—		
1st M., gu., 5s, 1941 J&J	110	.....
Ports. Gt. F.&Con.—4½s, 1937 J&D	§126	.....
Potomac V.—1st, gu.5s, g., 1941 J&J	.....	.....
Providence & Worcester—		
1st 4s, Oct. 1, 1947 A&O	§116	.....
Quincy Omaha & K. C.—		
1st g. 6s, opt., Sept. 12, 1900. J&D	§101¼	.....
Tr.Co. certs., non-pf., 5s, '17. M&S	50	57
Raleigh & Aug.—1st, 6s, 1926. J&J	112½	113½
Raleigh & Gaston—		
Gold 5s, Jan. 1, 1947 J&J	110	112
Raritan River Ry.—		
1st g. 5s, Jan. 1, 1939 J&J	§.....	101
Reading Company—		
Gen., g., 4s, Jan. 1, 1997 J&J	88⅝	88½
Phila. & Reading—		
2d, 5s, gold, 1933 A&O	127	.....
1st, 4½s, 1910 J&J	105	.....
1st, 6s, 1910 J&J	123	.....
Con. M., 7s, 1911, coup J&D	132½	.....
Consol. mort., g., 6s, 1911. J&D	123	124
Imp. exten., g. 4s, 1947 A&O	106¼	.....
Cons. exten. gold, 4s, 1937. M&S	105	.....
Term., 5s, gold, guar., 1941. Q-F	122¾	123¼
Del. R. Ter., p.mon.g. 5s, '42 M&N	.....	.....
Ex. pur. mon. g. 5s, 1942. J&J	.....	.....
Rens. & Saratoga—See Del. & Hud.		
Republican Val.—See C. B. & Q.		
Richmond & Danv.—See So. Ry.		

Bonds.	Bid.	Ask.
Rich. Fredricksb'g & Potomac—		
1st, 7s, July, 1899 J&J	101	.....
1st, 6s, 1901 M&N	106	108
Extended, 5s. 1902 J&J	104	.....
Cons. mort. 4½s, 1940 A&O	101	.....
Rich. Hill—See K. C. Ft. S. & M.		
Richmond & Mecklenburg—		
1st g. 4s, Nov. 1, 1948 M&N	87	90
Richmond & Petersburg—*See* Atlantic Coast Line of Va.		
Richmond York River & Ches.—		
1st, 5s, 1910 J&J	90	.....
2d mort., 4½s, 1910 M&N	75	.....
Rio Grand Junction—		
1st, gu., 5s, 1939 J&D	104	106½
Rio Gr. South.—1st, 4s, 1940. J&J	72	74
Rio Gr. West.—1st, 4s, 1939. J&J	98	98½
1st consol. g. 4s, 1949 A&O	ℓ 98	102
Utah Cent., 4s, gd., g., 1917. A&O	.....	86½
Roch. & Pitts.—See Buff. R. & P.		
Rock Island & Peoria—		
1st M., 10s, 1906 J&J	120	.....
Consol. 1st, 6s, 1925 J&J	118	.....
Rome W. & O.—See N. Y. C. & H.		
Rutland—1st M., 6s, 1902 M&N	§106¾	.....
Con. 4½s, July 1, 1941 J&J	112	113
St. Charles Br.—See Wabash RR.		
St. Clair Mad. & St. L. Belt—		
Alton Bridge 1st, gold, 5s, 1933	75	85
St. Johns. & L. Champlain—		
1st g. 5s, March 1, 1944 M&S	§.....	135½
St. Joseph & Grand Island.—		
1st, g., 2-3-4s, 194... 7J&J	83	.....
St. Law. & Adir.—5s, g., 1996. J&J	.....	.....
St. Louis Al. & T. H.—See Ill. Cent.		
St. Louis Br.—See Term. Ry. Ass'n.		
St. L. & Cairo—See Mobile & Ohio.		
St. L. & Iron Mt.—See Mo. Pac.		
St. L. J'ville & Ch.—See Chic & Alt.		
St. L. Kan. City & N.—See Wabash.		
St. L. Mer. Bridge Ter.—		
1st, 5s, 1930 A&O	112	113
Merch. Bridge, 6s, 1929 F&A	115	116
St. L. So.—See St. L. Alt. & T. H.		
St. Louis & San Francisco—		
2d, g, 6s, Class A, 1906 M&N	114	.....
2d, g., 6s, class B, 1906 M&N	114	.....
2d, g., 6s, class C, 1906 M&N	114	.....
1st M., P. C. & O., g., 6s, '19. F&A	.....	.....
Gen. mort., g., 6s, 1931 J&J	.....	.....
Coll. tr., s. f., g., 6s, 1920 F&A	.....	.....
Gen. mort., g., 5s, 1931 J&J	109	109¼
1st, trust, g., 5s, 1987 A&O	103	.....
Cons. g. 4s, 1996 J&J	85½	86½
1st g. 5s, Sw. Div., 1947 A&O	100	.....
Cent. Div., 1st, g, 4s, 1929. A&O	93	96
Ft. S.& V. B. B., 1st, g.6s, '10. A&O	.....	.....
St. L. W. & W., g., 6s, 1919. M&S	.....	.....
St. Louis Southwestern.—		
1st, g., 4s, 1989, certfs M&N.	95½	96
2d, g., cert., income 4s, 1989. J&J	65¾	66¼
Grays Pt. Term. g. 5s, 1947. J&D	101	102
St. Paul & Duluth—		
1st. 5s, 1931 F&A	120	....
2d mortgage 5s, 1917 A&O	.....	115
1st consol. g., 4s, 1968 J&D	.....	100½
Duluth St. Line, gtd., 5s, '16. M&S	104	.....
Taylor's Falls & L. Sup., 6s, 1914	110	.....
St. Paul Minn. & Manitoba—		
2d, now 1st, g. 6s, 1909 A&O	121	.....
Dak. ext., 1st 6s, g., 1910. M&N	121	.....
1st consol., g., 6s, 1933 J&J	142	.....
1st con., red. to 4½s, g., 1933. J&J	116	117½
Montana ext., 1st, 4s, 1937. J&D	105	.....
Pacific ext., 1st, 4s, £, 1940. J&J	.....	.....
Minn. Union 1st, 6s, 1922 J&J	.....	.....
1st 5s, July, 1922 J&J	.....	.....
Montana Cen., 1st, gd. g. 6s, 37 J&J	134½	.....
1st, guar., gold, 5s, 1937. J&J	.....	122
East. Minn. 1st. g., 5s, 1908. A&O	111½	.....
Nor. div. 1st, g., 4s, 1948. A&O	.....	.....
Wil. & S. F. 1st, 5s, g., 1938. J&D	.....	.....
Minneapolis & Western—		
1st M., gold, guar., 5s, 1911. J&J	ℓ 103	108
St. P. & No. Pac.—See Nor. Pacific.		
St. P. & Sioux C.—See C.St.P.M.&O.		
San Ant.&Aran.Pass—See So. Pac.		
Sand. Mans. & N.—See B. & O.		
San Francisco & Nor. Pacific—		
1st, g., 5s, sink'g fund, 1919. J&J	.....	113½
San. Fr. & San Joaquin Valley—		
1st g. 5s, Oct. 1, 1940 A&O	.....	115½
Santa Fe Prescott & Phœnix—		
1st M., 5s, g., 1942 M&S	106	108
Sault Ste. Marie Bridge—		
1st M., s.f., g., 5s, July 1, '37. J&J	90	.....
Sault Ste. Marie & Southwest.—		
See Chic. St. P. Minn. & Omaha.		
Savannah Florida & Western—		
1st M., g., 6s, 1934 A&O	128	.....
1st M., g., 5s, 1934 A&O	112½	.....
Cons. M., gold, 5s, 1943 M&N	.....	.....
So. Georgia & Florida—		
2d, 7s, Sept. 6, 1899 M&N	.....	.....
Bruns. & West., 1st 4s, 1938. J&J	80	85
Scioto Val. & N. E.—See Nor. & W.		
Schenectady & Duanesburg—		
Gtd. 6s, 1924 M&S	119	.....
Seaboard & Roanoke—		
Debenture 6s, 1916 F&A	109	111
1st mtg. 5s, 1926 J&J	109	.....
Shamokin Sunbury & Lewisburg.—		
1st, 5s, 1912 M&N	103	.....
2d, 6s, g., 1925 J&J	106	.....
Sh. V. & Potts.—7s, con., 1901. J&J	103½	.....
Shore Line—See N. Y. N. H. & H.		
Sierra Ry. of Cal. 1st, g., 6s, 1937.	108½	.....
Silver Springs Ocala & Gulf—		
1st, g., 4s, 1918 J&J	82	90
Sioux C. & N.—1st, 5s, 1920 J&J	.....	.....
Sioux C. & Pac.—See Chic. & N. W.		
Sodus Bay & S.—1st, 5s, g. 1924 J&J	.....	.....
So. Car. & Ga.—1st, g., 5s, 1919 M&N	.....	108⅝
Aug. South. g, 5s, 1924 J&D	102	106
Southern Pacific Co.—		
Coll. trust, 4s (when issued)	84¼	85
Gal.Har.&S.An.6s, g., 1910 F&A	110¾	111¼
2d mort., 7s, 1905 J&D	111	.....

Bonds.	Bid.	Ask.
Southern Pacific Co.—(Con.)—		
Mex. & P. Div., 1st, 5s, 1931. M&N	101½	.....
Ho. & Tex. C.—W. & N, 7s, '03. J&J	.....	.....
Hous. & Tex. Cent.—		
1st, l. g., g., 5s, 1937 J&J	110¾	111⅞
Consol., l. g., gold, 6s, 1912. A&O	112	.....
Gen., gold, 4s, 1921 A&O	88	88½
Morgan's Louis'a. & Texas—		
1st g. 6s, 1920 J&J	125	128
1st mort., 7s, 1918 A&O	137	140
N.Y.Tex.&Mex. 1st g 4s, '12. A&O	.....	....
Oregon & Cal. 1st 5s, 1927 J&J	100	100¾
S.Ant.&Ar.Pass. 1st g. gu. 4s. 1943	80	81
Texas & N. O. 1st, 7s, 1905. F&A	114	.....
Sabine Div., 1st, 6s, 1912. M&S	110	.....
Consol., gold, 5s, 1943 F&A	105	.....
South Pacific Arizona—		
1st. 6s, 1909-1910 J&J	110	.....
Southern Pacific RR., Cal.—		
1st, g. 6s ser. A, Apr. 1, 1905, A&O	112	113½
1st, g. 6s. ser. B, Oct. 1, 1905, A&O	112	113½
1st, g. 6s. ser. C&D, 1906 A&O	113¾	114½
1st, g. 6s, ser. E&F, Apr '12, A&O	121⅛	122¼
1st con., g., 5s, gu., 1937. M&N	108½	109
1st con. g. 5s, stp'g 05-37. M&N	108	.....
Aust. & Nor. 1st, 5s, g., '41. J&J	.....	97½
So. Pacific Br. 6s, 1937 A&O	115	125
So. Pac. Coast 1st, g., 4s, '37. J&J	80	.....
So. Pac. N. M. 1st, 6s, 1911. J&J	112	114
Gila Val. Globe & Northern—		
1st, g., 5s, Nov. 1, 1924. M&N	105	105½
Southern—		
1st, consol., gold, 5s, 1994. J&J	109¼	109¾
E. Tenn. reor. lien, 4-5s, 1938 M&S	108	110
1st Mem. div. g, 4-4½-5s, '96. J&J	108¾	110
2d Mem. div. 5s, 1996 A&O	.....	.....
Ala. Cent. 1st g., 6s, 1918 J&J	109	.....
Atl.&Ch.Air-L. exten. 4s, '07. A&O	100	.....
1st, 7s, 1907 J&J	119	.....
Income 6s, 1900 A&O	102½	104
Atl.Tenn.&O.—1st, M. 6s, '13 A&O	110	.....
Char. Col. & Augusta—		
1st M., gold, ext. 5s, 1909. J&J	108	109
2d M. 7s, 1910 A&O	115	.....
Col. & Green. 1st, 6s, 1916 J&J	116¼	.....
E. T. Va. & Ga. 1st 7s, 1900. J&J	103	.....
Divisional g., 5s, 1930 J&J	.....	118
Consol., 1st, g., 5s, 1956. M&N	119	.....
Ga. Mid. 1st, g., 3s, 1946 A&O	57	62
Ga. Pac. 1st, g., 6s, 1922 J&J	120	122
Ga. Pac. Ry. equip., 5s, g., 1904.	98	.....
Knoxv. & O. 1st, g., 6s, 1925. J&J	122	124
Rich. & Dan. con., g., 6s, '15. J&J	123	125
Equip., s. f., g., 5s, 1909. M&S	101	.....
Deb., 5s, stamped, 1927. A&O	108	.....
Va. Mid. Series A. 6s, 1906. M&S	110	.....
Series B, 6s, 1911 M&S	121⅞	122¾
Series C, 6s, 1916 M&S	118	.....
Series D, 4-5s, 1921 M&S	107	.....
Series E, 5s, 1926 M&S	111½	.....
Series F, 5s, 1931 M&S	98	.....
General, 5s, 1936 M&N	114	.....
Do guar., stamped M&N	114	.....
Wash. O.& W., 1st, gu., 4s, '24. F&A	90	.....
W. No. Car., 1st con., g., 6s, '14. J&J	118	119
So. & No. Ala.—See Louisv. & N.		
Spartan U.&Col.—See Ashv.&Spar.		
Spokane Falls & Northern—		
1st, 6s, g., 1939 J&J	110	.....
State Line & Sullivan—		
4½s, 1929 J&J	102	.....
Staten Island Railway—		
Gold, 4½s, 1943 J&D	105	109
Staten Is. Rapid Tr.—See B. & Ohio		
Steub. & Ind.—See Penn. Co.		
Sunbury Hazleton & W. B.—		
1st, 5s, May 1, 1928 M&N	107¼	.....
2d mort., inc. 6s, 1938, coup. M&N	110	.....
Sunbury & Lew.—See Penn. RR		
Susp.Br.&Erie Junc.—See Erie.		
Syr. Bing. & N. Y.—See D. L. & W.		
Syracuse Geneva & Corning—		
1st M., s. f., 7s, 1905 M&N	.....	.....
2d 5s, Mar. 1, 1909 M&S	.....	.....
Tebo. & Nesho.—See Mo. Kan. & T.		
Term'l RR. Association (St. Louis)		
1st, gold, 4½, 1939 A&O	112	113
1st, consol., gold, 5s, 1944. F&A	115	.....
1st, g., 7s, 1929 A&O	136	.....
Terre Haute & Indiana—		
1st, 5s, g., 1925 J&J	108	.....
New con. 5s, g., 1925 J&J	100	.....
Terre Haute & Logansport—		
1st, gu., 6s, Jan. 1, 1910 J&J	110	.....
Texas Central—		
1st 5s, 1923 A&O	100	.....
Texas & New Orleans—See So. Pac.		
Texas & Pacific—		
East. Div., 1st, 6s, 1905 M&S	104½	.....
1st, gold, 5s, 2000 J&D	115	115½
Toledo & Ohio Central—		
1st, 5s, g., 1935 J&J	107	.....
West Div., 1st, 5s, g., 1935. A&O	103	.....
Gen. g., 5s, 1935 J&D	70	90
Kana. & Mich., 1st, 4s, 1990. A&O	.....	88
Toledo & Ohio Central Exten.—		
1st, 5s, g., 1938 M&N	2	7
1st g., 5s, guar., 1938 M&N	20	.....
Marietta Minn., 1st, 6s, g., 1915.	6	12
Toledo Peoria & Western—		
1st, 4s, 1917 J&J	81	.....
Tol. St. L. & K. C.—		
Tr. Co. ctfs., 1st, 6s, 1916 J&D	115	116
Tol. Walh. Val. & Ohio.—		
Gen., g., gu., 4½s, 1931, ser. A. J&J	106	.....
Toronto Ham. & Buffalo—		
1st, g. 4s, July 1, 1946 J&D	99½	101
Trenton Delaware Bridge—		
1st M. 7s, 1917 J&J	.....	.....
Troy & West Troy Bridge—5s	108	110
Ulster & Delaware—		
Con., 5s, 1928 J&D	103½	.....
United Co.'s, N. J.—		
6s, g, 1901 M&S	106	.....
General, gold, 6s, 1908 M&S	118	.....
General, gold, 4s, 1923 F&A	110	.....
General, gold, 4s, 1929 M&S	115	.....
General, gold, 4s, 1944 M&S	120	.....

§ Purchaser also pays accrued interest. ℓ In London.

Bonds.	Bid.	Ask
Union Pacific.—		
1st Ry. & L. g. 4s, g. 1947....J&J	105½	105¾
Utah & No.—See Oreg. Sh. Line.		
Utah Central—See Rio Gr. West.		
Utica & Bl. R.—See N. Y. C. & H.		
Valley (N. Y.)—See Del. L. & W.		
Verdig. Val. Ind. & W.—See Mo. Pac.		
Vermont & Massachusetts—		
Guar., 5s, 1903.....M&N	§105⅞	.....
Vermont Valley—		
1st, 5s, 1910.....A&O	§108	.....
Virginia & Tenn.—See Norf. & W.		
Virginia Midland—See So. Ry.		
Vicks. Sh. & Pac.—		
1st 6s, g., Jan. 1, 1920.....J&J	....	40
6s, p. l., g., Nov. 1, 1915...M&N	106	112
Wabash—		
1st, gold, 5s, 1939.....M&N	.....	117½
2d, gold, 5s, 1939.....F&A	102	102¾
Deb. mort., 6s, series A, 1939. J&J	73	.....
Deb. mort., 6s, series B, 1939. J&J	37¼	37¼
Det. & Ch. ext., 1st, g, 5s. 1941. J&J	.....	109½
Des M. div. 1st g. 4s, 1939..J&J	95	99
St. L. C. Bl. & Om.—1st, 6s, 1908.	100	106
St. Louis Kan. City & North'n—		
St. Charles Bridge, 1st 6s, 1908	109	.....
Brunsw. & Chill., 6s, 1903. F&A	95	.....
Waco & N.—See Hous. & Tex. Cen.		
Warren RR.—See D. L. & W.		
Washing'n Central—See Nor. Pac.		
Washington & Columbia River—		
1st, gold, 4s, 1935.....J&J	.....	.....
Wash. O. & W.—See Southern Ry.		
West Jersey & Sea Shore—		
Consol. g. 4s, 1936.....J&J	109	.....
Cons., 3½s, g., Ser. B, 1936..J&J	101½	102½
Cam. & At.—Con., 5s-6s, 1911. J&J	.....	.....
2d, now 1st, 6s, Oct., 1899. A&O	.....	.....
W. Jersey consol. 6s, 1909. M&N	120	.....
W. J. & At., 1st M. 6s, 1910. M&S	.....	.....
Western Maryland—		
3d M. 6s, endorsed, 1900...J&J	102	103
Balt. & Harris., g., 5s, 1936. M&N	110	112
1st M. West. Ext. g. 5s, '38. M&N	102½	103½
West. N. Y. & Penn. 1st, 5s, '37. J&J	113½	114½
Gen. mort., gold, 3-4s, 1943. A&O	70	71
Income, gold, 5s, 1943, Nov. 1.	22	23
West. of Minn.—See Nor. Pacific.		
West. Nor. Car.—See Southern Ry.		
Western Pa.—Gold, 4s, 1928..J&D	111	.....
Western Ry. Ala.—		
Cons. 4½s, g., gu. Oct., 1918. A&O	104	.....
West Shore—See N. Y. C. & H.		
West. Tr't—See N. Y. C. & H. R.		
West Va. & Pitts.—See B. & O.		
West Va. Cent. & Pitts.—		
1st, gold, 6s, 1911.....J&J	112½	113
Wheeling Bridge & Term. Ry.—		
1st M. 6s, 1939.....J&D	38	45
2d M. 6s, 1940.....M&S	½	2
Wheeling & L. Erie RR.—		
1st, g., 5s, 1926.....A&O	109	.....
Wheel. Div. 1st, g., 5s, 1928. J&J	96	101
Exten. & impt., g., 5s, 1930. F&A	92	.....
Wilkesb. & East. See N. Y. S & W.		
Wilkesbarre & Scranton—		
1st M., gold, gu., 4½s, 1938. M&N	.....	.....
Willmar & S. Falls—See St. P. M. & M.		
Wilm. Col. & Aug. 6s, 1910...J&D	117½	.....
Wilmington & Northern—		
1st, 5s, 1907-27.....J&D	§102	.....
5s, gen. mort. g., 1932....Q-Aug	§104	.....
Wilmington & Weldon—		
Gen. mort., g. 5s, 1935.....J&J	118½	119½
Gen. mort. g. 4s, 1935.....J&J	105½	107
Winona & St. P.—See Chic. & N. W.		
Wisconsin Central Company—		
1st mtg., g., 4s, 1949..... J&J	94¼	94½
Receiver's certs., 6s, 1900. M&N	.....	.....
1st, 5s, 1937.....J&J	.....	.....
Eng. trust certs.....	75½	76
Incomes, non-cum., 5s, 1937. A&O	.....	.....
1st series, g., 5s, 1909.....J&J	105	.....
RR. imp. 5s, 1931 Tr. certs. M&N	80	.....
Ch. Wis & Minn., 1st, 6s, '16. M&S	110	.....
Wisconsin & Michigan Ry.—		
1st M., g., 5s. Jan. 1, 1945. J&J	.....	50
Wis. & Minn.—1st, 7s, 1910..A&O	90	.....
Wiscon. Val.—See C. M. & St. P.		
Worcester Nashua & Rochester—		
4s, Jan. 1, 1913.....J&J	§107	.....
4s, Jan. 1, 1930.....J&J	§.....	115¾
4s, Oct. 1, 1934.....A&O	§112	.....
Zanesville & Ohio River—		
1st, g., 6s, Feb. 1, 1916.....F&A	4½	6½

RAILROAD STOCKS. Par.		
Ala. & Gt. South'n, A, pref.....£10	ℓ 10¼	10¾
B, common.....£10	ℓ 1¾	2¼
Ala. N. O. T. & P. Junc., A, pref. £10	ℓ 1⅞	2⅛
B, deferred.....£10	ℓ ¼	½
Alabama & Vicksburg.....100	65	.....
Albany & Susquehanna.....100	195	200
Allegheny Valley, pref.....50	† 15	15¼
Ann Arbor Ry. com.....100	18	19
Pref.....100	40½	41½
Atchison Topeka & Santa Fe..100	20½	20⅝
Preferred 100	62⅞	63
Atlantic 1st Leased lines, rent tr	ℓ102	106
Atlanta & Char. Air Line.....100	127	.....
Atlanta & West Point 100	x125	.....
Atlantic Coast Line.....100	.....	.....
Atlantic Coast Line of Va. A..100	140	.....
B.....100	126½	127½
Augusta & Savannah, leased..100	111	113
Bald Eagle Valley.....50	200	.....
Balt. & Ohio—		
Common, vot. tr. certfs.....100	48½	49
Preferred, vot. tr. certfs.....100	72½	72¾
Baltimore & Ohio S. W. Ry., certificates, preferred..... 100	7	9
Beech Creek.....50	102	.....
Belt RR. & Stock Yards, Ind...50	40	.....
Preferred.....50	50	.....
Berkshire RR.....100	160	.....
Boston & Albany..... .100	.....	265

Stocks. Par.	Bid.	Ask.
Boston & Lowell.....100	240	.....
Boston & Maine.....100	.....	204
Bost. & N. Y. Air-Line, pref....100	106½	.....
Boston & Providence.....100	297½	300
Boston Rev. Beach & Lynn....100	57	60
Buffalo Roch. & Pittsburg.....100	31	33½
Pref.....100	74	75
Burl. Cedar Rap. & Northern..100	100	....
Canada Southern.....100	.....	54½
Canadian Pacific.....100	98	99
Pref.....100	ℓ102	103
Catawissa, Com.....50	†.....	.....
1st pref.....50	† 55	.....
2d pref.....50	† 55	.....
Cayuga & Susquehanna.....30	200	.....
Central Massachusetts.....100	17½	18½
Pref.....100	65	.....
Central of New Jersey.....100	117⅝	118
Central Ohio.....50	† 41	.....
Pref.....50	† 41	.....
Central Pac. certfs. (asses. pd.)100	53¼	53½
Chartiers Railway.....50	†.....	.....
Chesapeake & Ohio 100	27⅞	28⅛
Chicago & Alton.....100	.....	.....
Preferred.....100	.....	.....
Subscriptions.....	113½	114
Louisiana & Mo. River, pref.100	175	.....
Chicago Burl. & Quincy.....100	138⅛	138¼
Chicago & Eastern Illinois 100	75	77
Preferred.....100	.....	126
Chicago Great Western—		
Common 100	14½	14¾
4 p. c. deb.....100	91½	93
5 p. c., pref. A, div. in cash..100	69⅜	70
4 p. c. preferred B.....100	31	33
Chic. Ind. & Louisville—		
Common 100	10	10½
Preferred.....100	41	42
Chicago Milw. & St. Paul.....100	133	133⅛
Preferred.....100	174	175¼
Chicago & Northwestern.....100	162	163
Preferred.....100	196	198½
Chicago Rock Isl. & Pac.....100	119	119⅞
Chicago St. Paul Minn. & O. ..100	108	109
Pref.....100	170	175
Chic. Terminal Transfer Co...100	14½	15¼
Preferred.....100	45½	48
Choctaw Oklah. & Gulf certs....50	† 41¼	.....
Preferred.....50	† 48	.....
Cincinnati Hamilton & Dayton.100	30	38
Preferred, A.....100	97	99
Preferred, B 100	97	99
Preferred, Eagle.....100	97	99
New 2d pref.....	100	101
Cincinnati N. O. & Tex. Pacific.100	15	17½
Cin. Ports. & Va., pref.....100	75	80
Cleveland Akron & Columbus.100	a 17	.....
Cleveland Cin. Chic. & St. L....100	58½	59
Preferred.....100	.....	.....
Cleveland Lorain & Wheel'g ..100	9½	11
Preferred.....100	37¾	41
Cleveland & Pitts.....50	x189⅛	190⅛
Col. Midland vot. tr. certfs....100	5	6½
preferred vot. tr. certfs.....100	16	17½
Colorado & Southern—		
Common. vot. trustee certfs.100	5	5⅜
1st preferred..... do..100	44	45
2d preferred ..... do..100	16½	17½
Columbus & Xenia.....50	214	218
Concord & Montreal—		
Class I.....100	190	.....
Class II.....100	180	.....
Class III 100	184	.....
Class IV.....100	188	.....
Concord & Portsmouth 100	184¼	.....
Connecticut & Passumpsic 100	161	.....
Connecticut River.....100	271	.....
Danbury & Norwalk.....50	125	.....
Dayton & Michigan, com.....50	84	85
Pref.....50	200	205
Delaware & Bound Brook.....100	175	185
Delaware & Hudson.....100	120	124
Delaware Lack. & West.....50	174¾	175
Denver & Rio Grande.....100	21⅝	22½
Pref.....100	76	76¼
Des Moines & Fort Dodge.....100	21	21½
Pref.....100	105	125
Detroit Hills & S. W.....100	102	105
Detroit & Pere Marquette.....100	.....	.....
Pref.....100	.....	.....
Duluth South Shore & Atl.....100	3	4
Pref.....100	11	12
East Pennsylvania.....50	† 60	.....
Eastern New Hampshire, J&D.100	120	125
Elmira & Williamsport.....50	† 45	.....
Pref.....50	† 75	.....
Erie—		
Common.....100	13¼	13¾
1st pref.....100	36¾	37
2d pref.....100	16½	19
Erie & Pittsburg.....50	155	165
Evansville & Terre Haute.....50	39¼	40
Pref.....50	82	85
Fitchburg, common.....100	25	.....
Preferred.....100	118	.....
Florida Central & Peninsular.100	a 15⅝	.....
2d pref.....100	a 54	.....
Ft. Wayne & Jackson.—		
Common.....100	.....	.....
Preferred.....100	138	.....
Fort Worth & Den. C., stamped....	.....	.....
Fort Worth & Rio Grande.....100	22	26½
Georgia & Alabama—		
Common.....100	32	33
Preferred.....100	65	67
Georgia RR. & Banking Co....100	207	210
Georgia South'n & Florida—		
Common.....100	30	.....
First preferred.....100	90	92½
Second preferred.....100	55	58
Grand River Valley.....100	113	.....
Great North'n Ry. Pref.....100	167	169½
Green Bay & Western.....100	.....	.....
Deb. certfs. A.....1000	.....	.....
Deb. certfs. B.....1000	‡.....	6¾
Hartford & Conn. West.....100	40	.....
Harrisburg Ports. Mt. J. & Lan.50	† 23	25
Henderson Bridge.....100	105	106

Stocks. Par.	Bid.	Ask.
Hibernia Mines RR.....100	.....	100
Hocking Valley.....100	23½	24
Preferred.....100	59¼	59½
Huntingdon & Broad Top.....50	† 22	24
Pref.....50	† 50	51
Illinois Central.....100	117¼	117¾
Leased lines 100	103	.....
Indiana Ill. & Iowa.....100	.....	.....
Iowa Central.....100	12⅞	13⅛
Pref.....100	53¼	53½
Jackson Lans. & Sag.....100	85	.....
Joliet & Chicago.....100	180	.....
Kal. Allegan & Gr. Rapids 100	145	.....
Kanawha & Michigan.....100	10½	15
Kansas City Ft. Scott & Mem..100	10	25
Preferred.....100	25	50
Kansas City Ft. S. & G., pref..100	30	.....
Kan. C. Mem. & Bir.....100	6	.....
Kansas City Pittsburg & Gulf 100	6⅞	7
Kan. City St. L. & Chic.—		
Preferred.....100	150	.....
Kansas City Suburban Belt....100	.....	.....
Keokuk & Des Moines.....100	3½	5
Pref.....100	18	19
Keokuk & Western.....100	.....	.....
Kingston & Pembroke 50	.....	.....
1st pref..... 50	.....	.....
Lake Erie & Western.....100	21	22
Pref.....100	79	81
Lake Shore & Michigan South..100	201½	210
Lehigh Valley.....50	† 26⅞	27⅛
Pref.....50	†.....	.....
Little Miami.....50	206½	208½
Little Schuylkill.....50	† 56	.....
Long Island.....50	68	72
La. & Mo. River—See Chic. & Alt.		
Louisville Bridge Co.....100	125	130
Louisville & Nashville.....100	75	75⅛
Lowell & Andover.....100	206	.....
Mahoning Coal Railroad.....50	150	.....
Pref.....50	105	.....
Maine Central, quar.....100	167	168
Manchester & Lawrence.....100	250	.....
Massawippi Valley.....100	154	.....
Mexican Central 100	15¼	15⅜
Mexican National tr. receipts..100	3⅝	3⅞
Mexican Northern.....100	.....	.....
Michigan Central.....100	.....	.....
Mine Hill & Schy. Hav.....50	† 59	.....
Minneapolis & St. Louis Com.100	55½	66
2d pref.....100	90½	91
Minneapolis St. P. & S. Ste. M..100	24	26
Preferred.....100	64	66
Missouri Kansas & Texas.....100	12	13
Preferred.....100	37	37⅜
Missouri Pacific.....100	48½	48¾
Mobile & Ohio, assented.....100	45½	46
Morris & Essex.....50	185	.....
Nashville Chat. & St. Louis....100	69	70
Nashville & Decatur.....25	166	168
Nashua & Lowell, M&N.....100	258	265
Naugatuck.....100	252	265
Nesquehoning Valley.....50	†.....	55
New England RR.—Common..100	65	.....
Preferred.....100	.....	100
New Haven & Derby.....100	103	.....
New Haven & Northampton..100	103	.....
New York Central & Hud. Riv.100	138¾	138⅞
Dividend payable in London....	ℓ141½	142½
New York Chicago & St. Louis.100	13¼	14
1st preferred.....100	65	75
2d preferred.....100	30¼	35
New York & Harlem.....50	380	.....
New York Lackawanna & West.100	133	135
New York New Haven & Hart.100	212	216
New York Ontario & Western.100	26¼	26½
New York Phila. & Norfolk....100	.....	.....
Norfolk & Southern.....100	69	75
Norfolk & Western Ry.....100	21	21½
Adjust., preferred.....100	71½	71⅞
North Carolina.....100	155	.....
North Pennsylvania.....50	†.....	105
Northern Central.....50	† 91	.....
Northeastern, S. C.....50	† 40	.....
Northern, N. H.....100	163	165
Northern RR. of N. J.....100	93	97
Northern Pacific vot'g tr. certs.100	52⅜	52½
Preferred voting tr. certs....100	78	78¼
Norwich & Worcester.....100	215	.....
Old Colony.....100	205	.....
Ontario & Quebec.....100	ℓ152	158
Oregon RR. & Nav., common.100	40	45
Preferred.....100	75	77
Oswego & Syracuse.....50	209	.....
Pacific Coast Co.—See Miscell.		
Pawtuxet Valley Railroad....100	175	.....
Pennsylvania Railroad.....50	137	137¼
Penn. & Northwestern.....50	†.....	.....
Peoria & Bureau Valley 100	182	.....
Peoria Decatur & Evansville..100	2	2½
Peoria & Eastern.....100	4	5
Philadelphia & Erie.....50	†.....	20
Phila German. & Norristown...50	† 145	.....
Pittsburg Bess. & L. Erie.....50	† 23	23½
Pittsb. Cin. Chic. & St. Louis..100	62	63
Pref.....100	83	86
Pittsb. Ft. W. & Chic.....100	187	190
Special.....100	182	.....
Pittsburg Junction.....50	† 30	.....
Pittsburg & Lake Erie.....50	.....	.....
Pittsb. McKeesport & Yough ...50	140	.....
Pittsburg & Western, pref.....50	13	14
Portland Saco & Portsmouth..100	185	.....
Portsmouth & Dover 100	145	150
Prov. & Worcester.....100	281	.....
Providence Warren & B.....100	132	.....
Quincy RR. Bridge Co.....100	191	195
Raleigh & Gaston.....100	80	.....
Reading Company—		
Voting tr. certs.....50	21½	22
1st pref., voting tr. certs.....50	61¼	61½
2d pref., voting tr. certs.....50	33	34
Rensselaer & Saratoga.....100	194	.....
Richmond Fred. & Potomac—		
Common.....100	x140	.....
Dividend obligations.....100	x136	137
6 per cent guarant'd.....100	150	.....
7 per cent guarant'd.....100	177¼	.....

ℓ Purchaser also pays accrued interest. † Price per share not per cent. ‡ Sale price. ℓ In London. a In Amsterdam. x Ex-dividend.

Stocks.	Par.	Bid.	Ask.
Rich. & P. & R. F. & P. Connect.	70	115	.....
Rio Grande Southern	100	.....	.....
Rio Grande Western	100	30	38
Pref.	100	78	80
Rock Island & Peoria	100	.....	.....
Rome & Clinton	100	125	.....
Rome Watertown & Og	100	131	.....
Rutland, Common	100	8	10
Pref.	100	86	87
St. Jos. & Gd. Isl. vot. tr. certs.	100	5⅛	5¾
1st pref. vot. tr. certs	100	51	52
2d pref. vot. tr. certs	100	16¼	16½
St. Louis Bridge, 1st pref	100	113	118
2d pref	100	55	60
St. L. & S. Fr., vot. tr. certs	100	11¼	11½
1st pref., voting tr. certs	100	70	72
2d pref., voting tr. certs	100	38	39½
St Louis Southwestern	100	16¼	16¾
Pref.	100	38⅜	38½

Stocks.	Par.	Bid.	Ask.
St. Paul & Duluth	100	55	57
Pref.	100	103½	104
Seaboard & Roanoke, com	100	.....	.....
South Carolina & Georgia	100	.....	.....
Southern Pacific Co.	100	33⅞	34
Southern (vot. trust certs.)	100	11¾	12
Preferred do.	100	52⅞	53
Southwestern of Georgia	100	111	113
Spuyten Duyvil & Port Morris	100	.....	.....
Staten Island Ry.	75	.....	65
Sunbury & Lewistown	50	† 78	.....
Syracuse Bingh. & N. Y.	100	165	170
Texas & Pacific	100	22½	22¾
Toledo & Ohio Central	100	.....	20
Preferred	100	.....	40
Troy & Greenbush	50	140	.....
Tunnel Rail of St. Louis	100	l113	118
Union Pacific—Common	100	44¼	44⅜
Preferred	100	77⅞	78

Stocks.	Par.	Bid.	Ask.
United New Jersey RR. & C. Co.	100	275½	.....
Utica & Black River, guar.	100	175	.....
Utica Chen. & Susq. Valley	100	150	154
Valley RR. (N. Y.)	100	112	.....
Vermont & Massachusetts	100	165	170
Wabash Railroad	100	8	8½
Pref.	100	23½	23¾
Warren, N. J.	50	.....	.....
West Jersey & Sea Shore—Com.	50	† 60	61
Special, guaranteed	50	.....	.....
Western Maryland	50	† 8	12
Western N. Y. & Penn	50	† 7½	7⅜
West Virginia Cent. & Pitts	100	.....	.....
Wheeling & Lake Erie com.	100	9⅝	10
1st preferred	100	50	55
2d preferred	100	24⅜	25
Wilmington & Weldon	100	150	.....
Wis. Cent. Co. new com., w. is.	100	15¼	15¾
New preferred, when issued	100	53	53¼
Wor. Nash. & Roch	100	130	.....

† Prices per share not per cent. l In London x Ex-dividend.

STREET RAILWAY SECURITIES.

Prices marked thus (§) indicate that the purchaser has to pay accrued interest in addition to the price given. Prices not marked are flat prices—that is, the purchaser does *not* pay accrued interest in addition

Bonds.	Bid.	Ask.
STREET R'WAY BONDS.		
ALBANY, N. Y.—		
Albany Ry., con. M., 5s, g., 1930. J&J	§117	.....
Gen. g. 5s, 1947 J&D	§116½	.....
W. Turnp. & RR., 1st, g., 6s, '19, M&N	§126	127½
2d g'd 6s, 1919 M&N	§120	.....
ALLENTOWN, PA.—		
Allen. & Lehigh Val. Traction—		
1st M., gold, 5s, 1913 M&S	98	105
ATHENS, GA.—		
Athens Electric Ry.—		
1st g. 6s, 1916 J&J	85	95
ATLANTA, GA.—		
Atlanta Consolidated Str. Ry.—		
1st cons. g. 5s, 1939 opt. 1904. J&J	101	103
AUGUSTA, GA.—		
Augusta Ry. & Electric Co.—		
1st g. 5s, 1916 J&J	95	.....
BALLSTON SPA, N. Y.—		
Ballston Term., 5s, g., 1926. J&D	100	100¾
BALTIMORE, MD.—		
Balt. Trac. Co., 1st M., 5s, 1929, M&N	118	120
No. Balt. Div., 1st. g. 5s, 1942. J&D	119	120
Exten. & imp., 6s, g., 1901, M&S	103	103¼
Coll. tr., 1st, 5s, g., 1900, J&J	100½	101
Balt. City Pas., 1st, 5s, g., 1911, M&N	113⅞	.....
Cent. Ry., con. M., g., 5s, 1932, M&N	119	121
Exten. & imp. 5s, 1932 M&S	119	.....
City & Su., 1st, M., 5s, g., 1922, J&D	.....	117
Lake Ro. El., 1st, g., 5s, 1942. M&S	117	.....
B. C. & Ell. Mills, 5s, g., g'd. 1916. J&J	107	109
United Rys. & Electric Co.—		
1st consol., g., 4s, 1949	§100¾	101
Incomes	72¾	73
BINGHAMTON, N. Y.—		
Binghamton Railroad—		
Mort. g. 5s, 1923 J&J	§102	105
BIRMINGHAM, ALA.—		
Birmingham Ry. & Electric Co.—		
1st mtg. g. 5s, 1920 J&J	99	100
BOSTON, MASS.—		
Lynn & Bost., 1st, 5s. g., 1924. J&D	§114	115
East Middlesex 5s, 1918 M&S	§110	111
Naumkeag, 1st 5s, 1906 J&D	§105	106⅝
Con. 5s, 1910 J&J	§106	10 1½
West End, deb., 5s, g., 1902, M&N	105	.....
Debenture, 4½s, g., 1914 M&S	§111½	.....
Gold 4s, 1916 M&N	§107	.....
Gold 4s, Feb. 1, 1917 F&A	§107½	.....
Boston con. 5s, Jan., 1907 J&J	§109	.....
Cambridge, 1st m., 5s, 1903, A&O.	§105	.....
Charles Riv., 1st m., 5s, 1904, A&O	§106	.....
High'd, non-con. pl. 5s, 1902, M&N	§104	.....
Metropolitan, plain 5s, 1903, J&D	§106	.....
Middlesex, plain 5s, July '04, J&J.	§107⅝	.....
South Boston, plain 5s, 1905, M&N	§107¾	.....
BRIDGEPORT, CONN.—		
Bridgep. Trac., 1st, 5s, g., 1923, J&J	§108	110
BROCKTON, MASS.—		
Brock. Bridgwater & Taunton—		
1st., g. 5s, Aug. 1, 1917 F&A	§.....	108
Brock. St. Ry.—1st g., 5s, 1924. A&O	§105	108
BROOKLYN, N. Y.—		
Atlantic Ave., gen. M., 5s, 1909, A&O	§107	.....
Consol. M., 5s, g., 1931 A&O	112	115
Imp. M., 5s, g., 1934 J&J	95	100
Brooklyn City—1st, 5s, 1941 J&J	118	.....
Brooklyn Cross. 5s, 1908 J&J	105	.....
Grand St. & New. 5s, 1906. A&O	104	.....
Calv. C. Gr'p't & B. 6s, 1907. J&D	111	112
Gr'p't & Lor. St. 6s, 1910 M&N	108	.....
W'ms'g & Flatb'h ex. 4½s, '41 F&A	105	107
Bklyn Bath & W. E., gen. 5s, '33. A&O	95	.....
B'k'n C. & New., 1st con. 5s, '39, J&J	115	116

Bonds.	Bid.	Ask.
BROOKLYN, N. Y.—(Concluded)		
Brooklyn Union Elevated—		
1st 4-5s, Feb. 1, 1950 F&A	103⅛	103¾
Brooklyn Queens Co. & Sub.—		
1st cons. g., guar., 5s, 1941. M&N	107½	.....
Bklyn Rap. Transit—5s, g., '45. A&O	115½	.....
Coney Isl. & Brooklyn 1st 5s. 1904	102	105
Nassau Electric—1st, 5s, 1944. A&O	113	.....
1st g. 4s, 1948 J&J	95	97
BUFFALO, N. Y.—		
Buff. Bell. & Lan., 5s., 1927	§104	.....
Buff. Ry., 1st con. M., 5s, g., '31, F&A	§117¾	118¾
Deb. g. 5s., 1917 A&O	§109	111
Buff. & Niag. Falls Elec. Ry—		
1st M. 5s, g., 1935 J&J	§109	112
2d mtg. g. 5s., 1921 J&J	§102	.....
Buffalo Traction—		
1st g. 5s., 1948 J&J	§108	112
Crosst'n St. Ry. 1st, 5s, g. 1932, M&N	§114½	116
CAMDEN, N. J.—		
Cam. Glou. & Wood., 6s, 1904. M&N	89	.....
CHARLESTON, S. C.—		
Charleston Consol. Ry., Gas & Elec. Co. consol. g. 5s, 1999 M&S	99	99½
Charleston City Ry.—		
1st mort., g., 5s, 1923 J&J	105¾	106
CHESTER, PA.—		
Chester Trac., 1st g., 5s, 1914. M&N	.....	103
CHICAGO, ILL.—		
Chicago City Railway—		
1st, 4½s J&J	§102¼	102½
Cicero & Prov. St., 1st 6s, '04. M&N	§105	106
Consolidated 5s, g., 1915 M&N	§.....	106½
Lake St. El. deb. 5s, g. g'd, 1928. J&J	§ 97	97½
Income deb. 5s, 1928 Feb. 1	§.....	50
Metropolitan West Side "L"—		
1st g. 4s, 1938 F&A	§ 96½	96¾
No. Chic. St. RR., 1st, 5s, 1906, J&J	§105½	.....
1st 5s, 1909 J&J	§109	.....
No. Ch. City Ry., 1st, 6s, 1900. J&J	§.....	102¾
Consol. 4½s, 1927 M&N	§.....	.....
South Side Elevated RR.—		
1st M., 4½s, July 1, 1907 J&J	§104½	.....
Union El. (Loop) 5s, g., 1945 A&O	§109½	110
West Chicago Street RR.—		
1st, 5s, 1928 M&N	§111½	112
Consol. g. 5s, Nov. 1, 1936 M&N	§106½	107
Debenture 6s, 1914 J&D	§101	102
W. C. St. Tun., 1st, 5s, g'd, '09, F&A	§.....	106
Ch. W. Div. Ry., 1st, 4½s, '32, J&J	§108½	109
Chic. Pass. Ry., 1st, 6s, 1903, F&A	§.....	.....
CINCINNATI, O.—		
Cin. & Hamilton, 6s, g., 1918. J&J	§106	107
Cin. Newport & Cov.—		
5s, g., 1922 J&J	§111	112½
So. Cov. & Cin., 1st M., 6s, '12, M&S	§121½	122½
2d cons. M., 6s, g., 1932 J&J	§.....	136¼
Newport & Dayton, 1st, 6s, 1917	§115	120½
Cincinnati Street Ry.—		
Mt. Aub. Cable 1st 5s. 1907. J&D	§108	109
Mt. A. & Ed'n Pk., 1st 6s, 1900 A&O	§103½	104
1st M., 6s, 1905 A&O	§114	.....
Consol. M., 5s, 1906 M&S	§108¾	.....
CLEVELAND, O.—		
Akron Bed. & Clev. g. 5s, 1915. M&S	§103	104
Consol. 5s, 1918 A&O	§100	101
Cleveland Berea Elyria & Ober.—		
Clev. & Berea, g., 6s, '02-12 J&J	§104	105
Clev. & Elyria, g., 6s, '05-15. M&N	§107	107½
Elyria & Ober., g., 6s, '07-17 F&A	§107	108
Cleve. & Chagrin Falls Elec. RR.—		
1st g. 6s, May 1, 1916 M&N	§100	101
Cleveland Electric—		
Consol. M., 5s, gold, 1913 M&S	§107	108
Br'klyn St., 1st M., 6s, 1903. M&S	§106½	107
East Clev., 1st, M., 5s, 1910. M&S	§107	107½
So. Side St. Ry., 6s, 1903 M&S	§106	107
Cleveland City Ry. Co.—		
Cl. City Cable, 1st, 5s, g., '09, J&J	§105¼	106

Bonds.	Bid.	Ask.
CLEVELAND, OHIO—(Conc'd.		
Clev. Pains. & Eastern—		
1st, g., 5s, 1916 A&O	§103	104
Consol. 5s, 1918 A&O	§100	101
Lorain & Cleve. g. 5s, 1917-27. J&J	§101	102
COLUMBUS O.—		
Col. Con. St. Ry., 1st, g. 5s, g. '09. J&J	106	.....
Col. St. Ry., cons., 5s, g., 1932, J&J	111	115
Crosst'n St., 1st, 5s, g., 1933, J&D	109	112
DANBURY, CONN.—		
Danbury & Bethel St. Ry.—		
1st g. 5s, 1914 M&N	105	.....
DENVER, COL.—		
Consol. Tram. con. g. 5s, 1933. A&O	88	91
Denver. Tram., 1st, 6s, g., '08, J&J	§104	.....
6s, g., consol., 1910 J&J	§103½	105
Metropolitan g. 6s, 1911 J&J	§103	105
DETROIT, MICH.—		
Det. Citizens', 1st 5s, 1901 A&O	§100	102½
Con. Mort., 5s, 1905 J&J	§ 98	100
Detroit City Ry., 5s-6s, 1900, J&J	§.....	100
Det. Sub. Ry., 1st, 5s, 1902 M&N	§.....	100
Gr'd Riv. St. Ry., 5s-6s, 1900. J&J	§.....	100
Highland Park, 1st, 5s, 1908 J&J	§100	102
Detroit Ry.—		
1st, 5s, g., 1912-1924 J&D	§105	106½
Detroit Ypsilanti & Ann Arbor—		
1st g. 6s, Nov. 1, 1917 M&N	110	111
Rapid Ry. 1st 5s, g., 1915 M&S	100	.....
DULUTH, MINN.—		
Duluth St. Ry., consol. g., 5s, '24, J&J	§.....	50
EASTON, PA.—		
Easton Consolidated Electric Co.—		
Coll., tr., g. 5s, 1949	§102	104
Easton Palmer & Beth. St. Ry.		
1st g. 5s, Jan., 1919 J&J	§.....	103
HALIFAX, CANADA.—		
Halifax Elec. Tram. Co.—		
1st M., g., 5s, Jan. 1, 1916 J&J	§.....	107
HARTFORD, CONN.—		
Hart. Man. & Rock.—		
1st, 5s, 1924 A&O	§105	.....
Hartf. St. Ry., deb., 5s, 1914, A&O	§102	.....
H. & W'thersfield, deb. 5s, '08, M&S	§102	.....
Hart. & West H., 1st, 5s, 1924. F&A	§ 40	60
HAZLETON, PA.—		
Lehigh Tract., 1st g. 5s, 1923. J&D	.....	.....
HOBOKEN, N. J.—		
North Hudson Co. Ry. Co.—		
1st M., 6s, 1914 J&J	118	.....
Con. M., 5s, 1928 J&J	107	.....
Imp. M. g. 5s, 1904 M&N	95	.....
INDIANAPOLIS, IND.—		
Citizens' St. RR., con. 5s, g., '33, M&N	107	109
Indianapolis Street Ry. 4s	83	84
JERSEY CITY, N. J.—See Newark.		
KANSAS CITY, MO.—		
Central Electric g. 5s, 1914	.....	.....
Grand Ave. Cable, 5s, g., 1908, J&J	104½	106
K. C. Elev. Ry. Co., 4s, g'd, '22, J&J	90	91
G't'd 6s, 1922 J&J	§108	.....
K. C. Cable exten. 5s, g., 1901 A&O	§100	.....
Met., Corrigan iss., 5s, July, '16, J&J	§106½	.....
Met. St. Ry., 5s, g., Sept., 1909, M&S	§105	106
Cons. 5s, g. May 1, 1910 M&N	§104	105½
LOCKPORT, N. Y.—		
Buff. & Lockport Street Ry.—		
1st g. 5s, July 1, 1938 J&J	§108	110
LONG BRANCH, N. J.—		
Atlantic Coast Electric RR.—		
1st, g., 5s, 1945 M&N	§100	103¾
General mortgage, 5s, 1946. J&J	82½	92½

§ Purchaser also pays accrued interest.

Bonds.	Bid.	Ask.
LONG ISLAND CITY, N. Y.—		
Steinway Ry.—1st M. g. 6s,'22.J&J	§115½	116½
LOS ANGELES, CAL.—		
Los Angeles Traction Co.—		
1st 6s, May, 1915.....M&N	§110	112
LOUISVILLE, KY.—		
Cent. Pass. Ry., 1st, 6s, 1908, M&N	§118	119
Louisv. Ry., con.M.,5s,g.,1930,J&J	§119	119½
Louisv. City Ry., con.,6s,1909,J&J	§118	119
LOWELL, MASS.—		
Lowell & Suburban Street Ry.—		
1st mortgage, 5s, 1911 .....J&D	§106	.....
MEMPHIS, TENN.—		
Citizens' St. RR 1st g. 6s,'16.J&J	120	122
MERIDEN, CONN.—		
Meriden El. RR. 1st,5s,1911.A&O	§110	.....
Con. M., g., 5s, 1924.....J&J	§109	.....
Mer. Southington & Compounce—		
1st g. 5s, 1928, Opt., 1903..J&J	§105	.....
MILWAUKEE, WIS.—		
Milw. City RR., 1st, 5s, g., '08, J&D	§108	109
Mil. Electric Ry. & Light—		
Consol., g., 5s .1926.....F&A	§106	107½
Mil. Light, Heat & Tract'on—		
5s, guar., 1929.....M&N	§102½	104½
W. Side St. Ry., 1st M., 5s, g., '09, J&J	§107½	109½
MINNEAPOLIS, MINN.—		
Twin City Rapid Transit Co.—		
Minn. St. R., con., 5s, g., '19, J&J	§110¼	110½
Cons. 6s, g., Nov. 1, 1913.M&N	§115	120
St. P. City Ry., con.,5s,g.,'37,J&J	§111	112
1st M., 6s, g., 1934.....A&O	§115	.....
St. P. C'y Ry., deb. 6s, g., 1900, M&N	§101	105
MOBILE, ALA.—		
Mobile Light & Railway—		
1st g. 5s, 1937.....J&D	95	96
MUSCATINE, IOWA—		
Muscatine Electric Ry.—		
1st mtg. g. 6s, 1908-1913....J&J	§.....	107
NASHVILLE, TENN.—		
Nashv. St. Ry., 5s, 1925.....J&J	104¾	105
Edgefield St. RR. Con. 6s, 1919. J&J	114	117
McGavock & Mt. V.—		
Summer St., 1st M., 6s, 1926, J&J	114	117
2d series, 6s, 1937.....J&J	131	.....
2d M., 6s, 1919.....A&O	100	102
NEWARK, N. J.—		
Cons. Trac. of N. J., 1st 5s, '33, J&D	112½	113
Newark Passenger Railway—		
New. & Bloomf. St., 6s, 1901, F&A	§102	.....
Orange & New., 1st, 6s, 1905, A&O	§110	.....
Bellev. & New., 1st, 7s, 1900, J&D	§102	.....
New. Pass., cons., 5s, g., 1930, J&J	§117½	118
New. & Irvingt'n, 1st, 6s, 1900 J&D	§102	103
Essex Pass. Ry., 6s, 1905..M&N	§110	.....
Nor. Jersey St. Ry. 4s, 1948. M&N	§ 94	95
Rap. Tr. St. Ry., 1st M. 5s, g., '21, A&O	§110	.....
NEW BEDFORD, MASS.—		
Union St. Ry.—Con. 5s, g. 1914. J&J	100	.....
NEW BRITAIN, CONN.—		
Central Ry. & Electric Co.—		
1st mort. 5s, Dec. 1, 1923...J&D	§103	.....
NEW HAVEN, CONN.—		
N. H. & Centrev., 1st, 5s, g. '33, M&S	§114	.....
New Hav. St. Ry., 1st, 5s, g., '13, M&S	§111	.....
Edgew. Div. 1st, g., 5s, 1914, J&D	§111	.....
Winchester Ave., 5s, g., 1912. M&N	§109	.....
NEW ORLEANS, LA.—		
Canal & Claib.—1st, 6s, 1912. M&N	.....	.....
1st, g., 6s, 1946.....M&N	133½	138
N. O. City, 1st, 6s, 1903.....J&D	108	110½
New Orleans Traction Co.—		
Cres. C. 1st 6s Tr. certfs.....	107	109
N. O. City & Lake, 1st, 5s, g. '43. J&J	113¾	114½
Power-house g., 6s, 1917....J&D	107	113
N. O. & Car., 1st, M., 6s, 1902.... F&A	.....	.....
2d M., 6s, g., 1907.....F&A	.....	118
New mort. 5s.....	114½	115
Orleans RR. Co., 1st 6s, 1912 M&N	113	114½
2d 6s, 1912.....J&J	.....	114½
NEW YORK, N. Y.—		
Bleecker St. & F. F. 1st, 7s, 1900 J&J	§102	104
Broadway & 7th Ave.—		
5s, 1904.....J&D	105	109½
2d M., 5s, 1914.....J&J	115	116
Con. M., 5s, g., 1943.....J&D	.....	123½
Cent. Crosstown, 1st, 6s, 1922, M&N	§125	.....
Cen. P'k N. E. Riv., con., 7s, '02, J&D	§111	113
Christ. & 10th Sts. ext. 4s, '18. A&O	.....	.....
Dry Dock E. B'way & Battery—		
1st, 5s, gold, 1932.....J&D	116	.....
Cert. indebt., 5s, 1914.....F&A	102	105
Eighth Av., cert. indeb., 6s, '14, F&A	108	.....
42d St. M. & St. N., 1st, 6s, '10, M&S	117	119
2d M., inc., 6s, 1915.....	89	92
Manhattan Elevated—		
Consol., 4s, gold, 1990.....A&O	109	.....
Met. El., 1st, 6s, 1908.....J&J	118	.....
2d, 6s, Nov. 1, 1899.....M&N	102	102¼
Metropolitan Street Ry. Co.—		
Gen. M. coll. tr., g., 5s, 1997. F&A	123¾	124
B'way Surf. RR., 1st, 5s, '24, J&J	§115	117
2d, 5s, 1905.....J&J	§105	107½
Col. & 9th Av., 1st, g. 5s, 1993, M&S	126	.....
Lex. Av. & P. F'y, 1st, 5s, g. '93, M&S	126¼	127½
Second Avenue 1st 5s, 1909. M&N	§109	110½
Consol. 5s, gold, 1948..... F&A	§119½	124
Third Ave. 1st, 5s, g., 1937....J&J	127½	.....
28th & 29th St. 1st g. 5s, 1996. A&O	§114	116
Twenty-third St.—		
Deb., 5s, 1906.....J&J	106	108

Bonds.	Bid.	Ask.
NEW YORK, N. Y.—(Concl'd.)—		
Union Ry.—1st, 5s, g., 1942...F&A	114	116
South. Boulev'd—5s. g., 1945. J&J	§112	114
Westches. Elec., 1st, 5s, g., '43, J&J	§110	114
NORFOLK, VA.—		
Norfolk Street RR.—		
Norfolk St. cons., g., 5s, 1944, J&J.	107¾	.....
NORWALK, CONN.—		
Norwalk Tramway—		
1st, mtg., g., 5s, 1923.....M&S	§ 95	100
OAKLAND, CAL.—		
Oakland Transit Co.—		
Consol. g. 6s, July 7, 1918..J&J	110	110¼
OMAHA, NEB.—		
Omaha St. Ry.—5s, g., 1914..M&N	§102	105
PATERSON, N. J.—		
Paterson Ry.—		
Con. M., 6s, g., 1931.....J&D	§115	.....
2d gen. 6s, 1914.....A&O	§ 97	.....
PHILADELPHIA, PA.—		
Elec. & People's, 4s, tr. certfs.....	102¼	102½
Fairmount Park Transportation—		
1st g. 5s, 1912.....M&S	105½	.....
2d g. 5s, 1912.....M&S	101	.....
Hestonville M. & Fairm't P. RR.—		
Con. M., 5s, g., 1924.....M&N	118½	.....
People's Traction Co.—		
P. P. Ry., stk. tr. ctfs., 4s, g. '43, F&A	108	.....
West Phila. Pass. Ry.—		
1st. g., 6s, 1906.....A&O	.....	.....
2d 5s, 1926.....M&N	.....	.....
PITTSBURG, PA.—		
Central Trac., 1st, 5s, 1929....J&J	111½	.....
Citizens' Trac., 1st, 5s, 1927, A&O	115	.....
Duquesne Trac., 1st, 5s, 1930, J&J	118	.....
Feder'l St. & P. V., gen., 5s, g., '42, J&J	112	.....
Penn St. Ry., 1st M., 5s, 1922, J&D	102	103
Pitts. Alle. & M., gen. M., 5s, '30, A&O	112	.....
Pitts. & Bir. Tr., gen., 5s, g., '29, M&N	111	.....
Pittsb. Trac. Co., 1st, 5s, 1927, A&O	115	.....
The Second Av. Tr. g. 5s, '34. J&D	115½	.....
United Traction 5s, 1997 .....J&J	113	.....
PORTLAND, ME.—		
Portland RR.—		
1st, g. 4½, May 1, 1913....M&N	§110	112
Port. & Cape Eliz. Ry.—		
1st M., g., 5s, Nov. 1, 1915. M&N	§106	107
PROVIDENCE, R. I.—		
United Tr. & El., 1st, 5s, g., '33, M&S	§115	115½
READING, PA.—		
Reading Traction, 6s, 1933. J&J	120	122
City Pass. Ry., 1st M., 5s, 1909, A&O	105	.....
Read & Womels., 1st, 5s, g., 1925.	108	110
United Traction g. 5s, 1926...J&J	101	.....
RICHMOND, VA.—		
Rich. Ry. & Elec., 1st 5s, g., 1920	75	80
Rich. Traction, 1st 5s, gold, 1925.	107	.....
ROCHESTER, N. Y.—		
Rochester Railway—		
Con. M., 5s, g., 1930.....A&O	§110	112
2d, 5s, g., 1933.....J&D	91	94
Debent. 6s, g., Mar. 1, 1911. M&S	100	.....
ST. LOUIS, MO.—		
Baden & St. L., 1st, 5s, g., 1913, J&J	102	104
Cass Av. & Fair Gds., 1st. 5s, '12, J&J	104	105
Citizens' RR., 1st, 6s, 1907....J&J	110	111
Jefferson Ave., 1st 5s, 1905. M&N	104½	105½
Lindell Ry. 5s, 1st, gold, 1911. F&A	110	111
Comp. H. & M. Ter., 6s, g., '13, J&J	118	119
Taylor Ave., 6s, g., 1913.....J&J	117½	118½
Missouri RR., 1st, 5s, 1916.....M&S	106	107
People's RR. 1st, 6s, 1902.....J&D	.....	100
2d, 7s, 1902.....M&N	.....	100
Consol. M., 6s. (In default.).....	.....	.....
St. L. (B'way line) 5s, 1900-10 M&N	100	101
St. L. & E. St. L., 1st M., 6s, 1905, J&J	100	102
St. L. & Sub., 1st, 5s, g., 1921, F&A	104¼	105½
St. L. Cab. & W., 1st M., 6s, '14, M&N	117	119
St. L. & Meramack, 6s, g., '16, M&N	111¼	112½
Southern Elec. Cons., 6s, 1909. M&N	110½	111½
Cons. 6s, 1904.....M&N	107	109
Gen., g., 5s, 1916.....F&A	106	108
Union Depot Cons., 6s, 1910. A&O	101	102
Con., 6s, g., 1918.....J&D	123	124
M'd City RR., 1st. 6s, g., '00-10, J&J	100	102
United Railways of St. Louis—		
4s (when issued).....	92	.....
ST. PAUL, MINN.—See Minneapolis.		
SAN FRANCISCO, CAL.—		
Cal. St. Cable RR., 1st, 5s, g., '15, J&J	114	.....
Ferries & Cliff, 6s, 1914.....M&S	116¼	118
Geary St. Pk. & O., 1st, 5s, 1921, A&O	.....	100
Market Street Railway Co.—		
Market St. Cab., 1st, 6s, g., '13, J&J	126½	.....
1st cons. mort. 5s, 1924.....M&S	116	.....
Omnibus Cable, 1st, 6s, 1918, A&O	127	130
Park & Ocean, 1st, 6s, 1914. J&J	115	.....
Park & Cliff Ho., 1st, 6s, 1912, J&J	104½	.....
Powell St. RR., 1st, 6s, 1912, M&S	118	122½
SCRANTON, PA.—		
Scran. & Carbon. Tr., 1st, 6s, '23, J&J	§107	110
Scran. & Pittston, 1st, 6s, 1923, A&O	§109	.....
Scran. Traction, 1st, 6s, g., '32, M&N	§116	120
Scran. Ry., 1st con. 5s, g., 1932. J&J	§105	108
SYRACUSE, N. Y.—		
Syracuse Rapid Transit Ry—		
1st mtg. g. 5s, 1946.....M&S	§.....	.....
TAUNTON, MASS.—		
Taunton St. Ry.—1st M. 5s, '14. J&J	§.....	105
Taun. & Brockton, 1st, g., 5s, 1917.	§.....	108

Stocks.	Bid.	Ask.
TRENTON, N. J.—		
Trenton Street Railway—		
Consol. g. 5s, July 1, 1938..J&J	.....	.....
TROY N. Y.—		
Troy City Ry., 5s, g., 1942....A&O	§112	115
TOLEDO, O.—		
Tol. El. St. Ry.—1st, g., 5s, '12 F&A	.....	.....
Tol. Trac., cons., g., 5s, 1909, J&J.	102	102½
WASHINGTON, D. C.—		
Anacostia & Potomac 5s.....	104½	.....
City & Suburb., 5s, g., 1948..F&A	111	.....
Columbia St., 1st M., 6s, 1914. A&O	133	135
Exten. g., 5s, 1914.....A&O	114	115
Metropolitan RR.—		
1st, g., 5s, 1925.....F&A	126½	130
Certif. of Indebt. A, 1906..A&O	118	120
Certif. of Indebt. B, 1906..J&D	116	120
Washington Tract. & Elect. Co.—		
1st coll. tr. gold 4½s, 1949. J&D	§‡.....	100
WATERBURY, CONN.—		
Waterbury Traction Co.—		
1st, g., 5s, 1923.....M&N	§104	.....
WILKES-BARRE, PA.—		
Wilkes & Wyom. Val. Trac.—		
1st, g., 5s, 1921.....A&O	.....	.....
WILMINGTON, DEL.		
Wilmington & Chester Trac.—		
Coll. tr. g. 5s, 1918.....A&O	§107	110
WORCESTER, MASS.—		
Worcester Cons. St., 1st, 5s, 1907.	§101	.....
Deb., 5s, g., 1914.....F&A	§102	.....
North End 5s, 1915.....F&A	§100	.....
Wor. & Clinton, 1st, g., 5s, 1918. J&J	§.....	106½
Wor. & Marlboro 1st, 5s, 1916.....	§104	.....
Wor. & Suburb., g., 5s, 1915. M&N	§100	.....
STREET R'Y STOCKS.		
ALBANY, N. Y.— Par.		
Albany RR.....100	170	.....
ATHENS, GA.—		
Athens Electric Ry.....100	100	.....
AUGUSTA, GA.—		
Augusta Ry. & Electric.....100	10	50
BALTIMORE, MD.—		
United Rys. & Elec. Co.—Com..50	†‡16⅞	17
BIRMINGHAM, ALA.—		
Birmingham Ry. & Electric Co.—		
Common.....100	20	24
Preferred.....100	50	55
BOSTON, MASS.—		
Boston Elevated RR. Receipts. 100	110	110½
West End Street Ry., com.....50	†.....	95
Preferred, 8 per cent.....50	†.....	114
BRIDGEPORT, CONN.—		
Bridgeport Traction.....100	.....	.....
BROOKLYN, N. Y.—		
Brooklyn City RR.....10	249	251
Brooklyn Rapid Tran. vot. tr. certs.	116⅝	116¾
Coney Island & Brooklyn RR. 100	300	.....
Kings County Elevated.....	2	5
Nassau Electric Co., pref.....100	75	.....
BUFFALO, N. Y.—		
Buffalo Ry.....100	100	101
International Traction—		
Trust receipts.....	114½	116
CHICAGO, ILL.—		
Chicago City Ry.....100	299	300
Chic. Consolidated Traction...100	56	60
Chicago West Div. Ry., guar..100	.....	650
Lake Street Elevated.....100	17¾	18¼
Trust certificates.....100	15½	16
Metrop. West Side El. Tr. cert..100	15	15¼
Metro. West Side El. Pref.....100	56½	57
North Chicago Street RR.....100	x242	243
South Side Elevated.....100	99	99½
Union Elevated RR.....100	74	.....
West Chicago Street RR.....100	120	121¼
CINCINNATI, O.—		
Cincinnati New. & Covington. 100	x 38	39
Cincinnati Street Ry.....50	120½	121
CLEVELAND, O.—		
Akron Bedford & Cleveland..100	48	50
Cleve. Berea Elyria & Oberlin. 100	67	70
Cleve. & Chagrin Falls 100	20	25
Cleveland City Ry.....100	101	102
Cleveland Electric Ry.....100	x 96	97
Cleve. Painesville & Eastern..100	40	45
Lorain & Cleveland.....100	53	54
COLUMBUS, O.—		
Columbus Street Ry.....100	98	100
DAYTON, OHIO—		
City Railway, common 100	126½	.....
Preferred.....100	160	.....
People's Street Railway 100	114	.....
DETROIT, MICH.—		
Detroit Citizens' Street Ry.....100	100½	.....
Fort Wayne & Belle Isle.....100	175	.....
Wyandotte & Detroit River....100	100	110
Rapid Railway.....100	90	100
HALIFAX, CANADA—		
Halifax Elec. Tramway Co....100	106	109
HARTFORD, CONN.—		
Hartford Street Ry.....100	145	.....

§ Purchaser also pays accrued interest. ‡ Last sale. † Prices per share not per cent. x Ex-dividend.

Stocks.	Par.	Bid.	Ask.
HOLYOKE, MASS.—			
Holyoke Street Ry	100	200	207½
INDIANAPOLIS, IND.—			
Indianapolis Str. Ry. Co.	50	† 32	34
JERSEY CITY, N. J.—See Newark.			
KANSAS CITY, MO.—			
Metropolitan Street Ry	100	100	100½
LOUISVILLE, KY.—			
Louisville Ry., com	100	53	54
Preferred, 5s	100	108½	109
MINNEAPOLIS, MINN.—			
Twin City Rapid Transit	100	67½	68½
Preferred	100	136	138½
MONONGAHELA, PA.—			
Monongahela Str. Ry	50	†.....	65
MONTREAL, CAN.—			
Montreal Street Ry	50	x 320	3 5
New Stock, 90 per cent paid	50	x 320	324
NASHVILLE, TENN.—			
Nashville Street Ry	100	50	55
NEWARK, N. J.—			
Consolidated Traction of N. J.	100	64	65
North Jersey Street Ry	100	35½	36
Rapid Transit St. Ry. Co.	100	235	250
NEW BEDFORD, MASS.—			
Union Str. Ry. Co	100	160	.....
NEW HAVEN, CONN.—			
Fairhaven & Westville RR	25	† 46	.....
Winchester Ave. RR	25	† 47	.....
NEW ORLEANS, LA.—			
N. O. & Carrollton	100	148½	153
New Orleans City RR.—			
Common		22¼	22½
Preferred		97	97¼
Orleans RR	50	† 49	52
St. Charles Street	50	† 56½	57
NEW YORK, N. Y.—			
Bleecker St. & Fulton Ferry	100	38½	41
Broadway & 7th Ave., guar	100	230	240
Central Crosstown, 7 per cent.	100	252	268
Cent. Park North & East Riv.	100	190	Nom.
Christopher & Tenth Streets	100	170	175
NEW YORK, N. Y.—			
Dry D. E. B'way & Bat., 6 p. c.	100	175	190
Eighth Ave	100	380	.....
42d St. & Grand St. Ferry	100	400	420
42d St. M. & St. N. Ave	100	85	88
Manhattan Consolidated	100	118	118⅝
Metropolitan Street RR	100	212½	213
Ninth Ave., guar., 6 per cent	100	171	179
Second Ave	100	198	205
Sixth Ave	100	200	.....
Third Ave	100	185	190
Twenty-third St., guar	100	390	400
Union Ry	100	199	200
NORFOLK, VA.—			
Norfolk Street Railroad	100	63	64
NORTHAMPTON, MASS.—			
Northampton Street Ry	100	170	178
PHILADELPHIA, PA.—			
Citizens' Passenger, guar	50	†345	.....
Continental Pass. Ry. ($29 p'd)	50	†153	.....
Fairmount Pk. & Haddington	50	† 75	.....
Frankford & Southwark Pass	50	†450	.....
Germantown Passenger	50	†153	.....
Green & Coates Sts. ($15 p'd)	50	†154	.....
Hestonville M. & F	50	† 47	52
Preferred	50	† 75	.....
Lehigh Ave. Ry. ($30 paid)	50	† 43	.....
Phila. City Pass. Ry. ($23¾ p'd)	50	†208	215
Phila. & Gray's Ferry ($25 p'd)	50	†100	.....
Philadelphia Traction	50	† 99¼	99½
Ridge Ave. Passenger ($28 p'd)	50	†300	.....
2d & 3d Sts. Ry., guar	50	†300	.....
13th & 15th Sts. Pass. Ry	50	†300	.....
Union Passenger ($30 5-6 paid)	50	†250	.....
Union Traction ($17½ p'd)	50	† 42¼	42½
West Phila. Passenger, guar	50	†250	.....
PITTSBURG, PA.—			
Allegheny Traction	50	† 54½	56½
Citizens' Traction	50	† 70¾	72½
Consolidated Traction, com	50	† 33¼	33½
Preferred	50	† 64¼	64¾
Federal St. & P. V. RR	25	† 28	.....
Pittsburg & Birmingham Tr	50	† 46¼	.....
Pittsburg Traction	50	† 70⅞	.....
United Traction, com	50	† 15	15¼
Preferred	50	† 47½	.....
West End, common	50	†.....	29
PROVIDENCE, R. I.—			
United Traction & Electric	100	102	104
READING, PA.—			
Reading Traction	50	† 20	.....
City Passenger Ry	50	†133	150
East Reading Electric Ry	50	† 70	.....
United Traction	50	† 60	.....
ROCHESTER, N. Y.—			
Rochester Street Ry	100	18	19½
ST. LOUIS, MO.—			
National Ry	100	145	150
St. Louis RR	100	120	132
St. L. & E. St. L. E. R.	100	150	200
St. Louis & Suburban Ry	100	54	54¾
Southern Electric Ry	100	40	70
Preferred, 6 per cent	100	110	140
United Railways of St. Louis—			
Common (w. i.)		22	.....
Preferred (w. i.)		75	.....
Subscriptions		126	.....
ST. PAUL, MINN.—See Minneapolis.			
SAN FRANCISCO, CAL.—			
Cal. St. Cable RR	100	116	.....
Geary St. Park & Ocean RR	100	50	.....
Market Street Ry	100	62⅛	62¼
Presidio & Ferries RR	100	.....	16
SCRANTON, PA.—			
Scranton Railway Co	50	† 31	33
SPRINGFIELD, MASS.—			
Springfield Street Ry	100	207	212
TORONTO, CANADA.—			
Toronto, Ry	100	115½	116
TRENTON, N. J.—			
Trenton Street Ry	50	†.....	.....
TROY, N. Y.—			
Troy City Ry	100	70	71
WASHINGTON, D. C.—			
Capital Traction Co	100	94⅞	95
City & Suburban	50	† 41	42¾
Georgetown & Ten'ytown	50	† 18	.....
WORCESTER, MASS.—			
Worcester Traction	100	32	35
Preferred, 6s, cumul	100	x 103	106
Worcester & Suburb. St. Ry	100	.....	85
Worcester & Marlboro	100	.....	100

† Prices per share not per cent. x Ex-dividend.

MUNICIPAL BONDS.

Prices marked (*) are flat prices—that is, the purchaser does not pay accrued interest in addition. *In all other cases accrued interest must be added to the price.*

The figures in the column "*to net*" indicate the basis on which the securities sell or the interest rate which the securities if held to maturity, will net to the purchaser at the present market price.

It should be borne in mind that municipal bonds are not subject to such decided fluctuations in value as are securities which form a basis for speculation

Bonds.	Bid.	Ask.	To Net.
ALABAMA			
5s, July 1, '06, J&J, Class B.	.....	110	....
4-5s, J'y 1, '06, J&J, Class A.	110	111	....
4s, July 1, '06, J&J, Class C.	106	108	....
4s, Cur'ncy, f'dg, 1920. J&J	110	112	....
Birmingham—			
6s, Improv., 1919, M&S	113	.....	....
6s, Refund., 1923 F&A	115	.....	....
5s, Improv. 1919-20 M&S	108	.....	....
Brewton—6s, g., 1927. J&D	100	.....	....
Colbert Co.—5s, Rd, '32. J&J	.....	104	4¾
Jefferson Co.—6s, 1927 J&D	.....	.....	4·50
6s, Oct. 1, 1921 A&O	.....	.....	4·50
6s, Dec. 1, 1917 J&D	.....	.....	4·50
5s, July 15, 1920 J&J	.....	.....	4⅜
Madison Co.—5s, 1929. J&J	.....	.....	4·35
5s, Jan., 1919 J&J	.....	.....	4·35
Mobile—4s-5s, Wharf., 1906	104½	105½	....
4s-5s, Plain, 1906	104½	105½	....
4½s, Wat. & Sew., '39. J&J	108	.....	....
Mobile Co.—8s, Feb, '09 F&A	130	.....	....
6s, Mar., 1908 M&S	116	117	....
5s, June, 1911 J&D	111	112½	....
Montgomery—6s, 1918. J&J	104	.....	....
6s, Sts., sch., &c., '21 J&J	106	110	....
6s, July 1, 1924 J&J	106½	111	....
5s, Jan. 1, 1907 J&J	.....	101·81	4¾
4½s, Jan. 1, 1929 J&J	.....	112¾	3·80
Montgomery Co.—			
5s, 1935 A&O	.....	.....	4¼
Troy—6s, 1925 M&S	.....	.....	5½
ARIZONA			
8s, Gila B'ge, M'y, 1900. May	.....	.....	5
7s, Insane As., J'ly, '05. Jan.	105	.....	....
6s, F'unding, Jan., 1913. Jan.	108	.....	....
5s, F'dg, J'ly 15, '12-'42. J&J	.....	107⅝	4·25
5s, Funding, 1916-46 J&J	.....	109	4·25
5s, Bldg, 1918-1948 J&D	.....	.....	4¼
Prescott—5s, Water 1947	.....	110	4½
ARKANSAS			
Bentonville—6s, 1916. M&S	.....	102½	5½
Chicot Co.—6s J&J	80	85	....
Helena—6s, F'd'g, '04 J&J	95	.....	....
Phillips Co.—			
6s, Funding, 1919 J&J	110	.....	....
St. Francis Levee Dist.—			
5s, 1909 to 1929 J&J	.....	.....	3·45
CALIFORNIA			
4s, Dock, Jan. 1, 1912. J&J	.....	.....	3·10
Hanford—6s, g., 1913 Jan.	104	108⅝	5¼
Los Angeles—			
7s, July 1, 1901 J&J	.....	.....	3·75
7s, g., Sch., Aug. 15, 1904	.....	.....	3·75
6s, July 1, 1906 J&J	.....	.....	3·75
5s, July, 1899	.....	.....	3·50
4½s, Sch, Oct., '99 to 1936	.....	.....	3⅞
4s, g., 1900 J&J	.....	101¼	3·50
4s, g., 1938 J&J	.....	111	3·50
Oakland—8s, 1905 Q—J	125	130	4½
Sacramento—6s, 1903 Jan	102	104¾	4¼
4½s, Jan., 1904 J&J	98	102	4¼
4s, Jan., 1908 J&J	100	100	4
San Francisco—			
6s, April 1, 1904 A&O	.....	.....	3⅜
6s, City H., July 1, '99. J&J	.....	.....	3⅜
CANADA.			
4s, Dom., Nov. 1. 1903. M&N *l*	103	108	....
Guelph—5s, 1910 J&D	110	111½	....
5s, 2, Ry. deb., 1917 J&D	114	115	....
5s, Cons. debt deb, '20. J&J	115½	117	....
Montreal—			
4s, May 1, 1925 M&N	.....	.....	3⅛
4s, reg., May, 1927. M&N	.....	.....	3⅛
4s, May 1, 1933 M&N	.....	.....	3·20
New Brunswick, Prov. of—			
4s, Apl. 16, 1921 A. 16 O. 16	103	104	....
4s, July 3, 1930 J. 3 J. 3	103½	104¾	....
4s, Jan. 1, 1902-32 J&J	102	103½	....
4s, Feb. 15, '02-32. F&A. *ts*	102	103½	....
Nova Scotia, Prov. of—			
4s, July 1, 1919 J&J	104	107½	....
4s, Jan. 1, 1920 J&J	104	107½	....
4s, May 1, 1920 M&N	104	107½	....
Ottawa, City 5s, 1908. J&D	109½	110¾	....
5s, Sch., Dec. 30, 1909. J&D	109½	110¾	....
Quebec, City 4½s, 1914. J&J *l*	105	107	....
4½s, 1922 J&J	108½	110	....
Prov. 5s, 1908 M&N	109½	110½	....
Toronto—			
4s, Imp., Apr. 1, 1900. J&J	101	105	....
4s, do 1901. J&J	100	.....	....
4s, do 1905. J&J	101	101¾	....
4s, do 1910. J&J	101½	102¾	....
4s, Mar. 31, 1911 J&J	101½	102¾	....
4s, Apr. 1, 1911 J&J	101½	102¾	....
4s, Apr. 1, 1916 J&J	102	103½	....
COLORADO			
4s, Jan. 1, 1907	.....	.....	3·40
3½s, Jan. 1, 1905	.....	.....	3·30
Bent Co.—5s, Ref., 1909-'19	103	105	....
Canon City—			
6s, '11-26 M&S	.....	103⅝	5½
Colorado Springs—			
6s, Water, July 1, '05. J&J	.....	.....	3¾
5s, g., School, 1909 M&S	.....	.....	3¾
5s, Water, 1906-1911	.....	.....	3¾
4s, Water, 1904-'14 M&S	.....	.....	3·35
4s, Ref'g, 1914-'29 M&S	.....	.....	3·35
Denver—			
6s, Imp., July 1, 1905 J&J	.....	.....	5¼
6s, Viaduct, 1908 to 1912	.....	.....	5½
5s, July 1, 1901-1906 J&J	.....	.....	3·70
4s, Sew., July 1, '03. J&J	.....	.....	3·50
4s, Nov. 1, 1908 M&N	.....	.....	3·50
Fremont Co.—6s, Jan. 1, '09.	.....	.....	3·50
Gr. Junct'n—6s. g., 1907-12	.....	.....	5¾
Gunnison—5s, Mar., 1908	.....	97	....
Jefferson Co.—7s, Sch., '06.	.....	.....	6
Las Animas Co. Sch. Dist. No. 1—6s, May 1, 1904	.....	101	5⅞
La Plata Co. Sch. Dist. No. 9 5s, Refdg. May 1, 1904-'19	.....	108¼	4
Manitou—6s, Rfdg, 1912-'17	.....	.....	4¾
Monrovia—6s, g., Water, July 1, 1900 to 1938. July	.....	.....	4½
Pitkin Co. 8s, judg. 1904-14	.....	97½	....
Pueblo—6s, 1906 J&D	.....	113	4¼
6s, Water, June, 1914	115	122½	4¾
4½s, Refdg, 1907-17. M&S	.....	.....	4
Pueblo Co.—5s, 1907-1915.	101	103	4¼
Trinidad—5s, Refund'g, g., 1909-1914 J&J	.....	106	4¼
5s, g., Wat'r, 1907-12. A&O	.....	102½	4·70
CONNECTICUT			
3½s, War loan, 1903 J&J	101½	.....	....
3s, War loan, Oct. 1910. A&O	100	.....	....
Ansonia—4s, g., F'd'g. 1915	106	.....	....
Bridgeport—7s, 1900 J&J	105	.....	....
5s, Municip, July '08. J&J	112	.....	....
4½s C'rt H., J'ly '18. J&J	116	.....	....
4s, Corp., July 1919. J&J	109	.....	....
Bristol—4s, Sch., 1904. J&J	102	.....	....
4s, F'nd'g, July 1, '27. J&J	110	.....	....
Danbury—4s, 1927 to 1939	112	.....	....
Derby—4s, 1914 J&J	108	.....	....
Enfield—4s, 1920 M&N	109	.....	....
3½s, g. Park. J., 1926 J&J	102	.....	....
Glastonbury—4s, '08 to '28	.....	.....	3·40
Greenwich—4s, 1913	104	.....	....
Hartford—			
4s, Reservoir, '08-'18 J&J	110	.....	....
4s, g., F'd'ng, 1918 J&J	113½	.....	....
3½s, Sewer, 1921 J&D	107	.....	....
3½s g., Cap. Ref'g, '22 J&J	107½	.....	....
3½s, Park, 1926 J&J	108	.....	....

* Flat price.

Bonds.	Bid.	Ask.	To Net.
Hartford—(Concl.)—			
3½s, g., Jan. 1, 1938.J&J	110	.....	...
3½s, Police, Jan., '23.J&J	108	.....	....
3s, T'n (untax.) 1909.J&J	99	.....	....
Hartford School Districts—			
4s, Arsenal. 1917....J&D	108	.....	....
4s, 2d North, 1924...J&J	109	.....	....
4s, South, 1925.....M&N	109	.....	....
4s, South, 1927.....	110	.....	....
Meriden—4s, May, 1902...	102	.....	....
4s, Water, '01 to '10.M&N	.....	.....	....
Middletown—4s, 1915.J&J	109	.....	3·20
New Britain—4s, 1908 J&J	105	.....	....
4s, July 1, 1927.....F&A	117	.....	3·10
3½s,R'd'g,,J'ly 1,'24.J&J	106	107½	3·08
New Haven—			
7s, Oct. 1901.....A&O	108	.....	....
4s,Sewr, Ap.,'22-'25.A&O	114	.....	....
4s, Lib'ry, Jan.1,'19.J&J	112½	.....	....
4s, Sch. D., '09 to '20.F&A	110	.....	....
4s, School, 1928.....F&A	119½	.....	3·00
3½s, June, 1907.....J&D	102	.....	....
New Haven (Town)—			
4s, Park, July 1, '15.J&J	109	.....	....
3½s, F'd'g, J'ly 1,'09.J&J	102	103	3·08
3½s, A.L. RR., 1929.J&J	105	.....	....
3½s, Park, Jan.1,'40.J&J	106	.....	....
New London—7s, Jan.1900	104	.....	....
4s,School, June 1924J&J	113	.....	....
3½s, Sewer, July '11.J&J	102	.....	....
Norwalk—4s, g., Water, '35.	116	.....	....
4s, g., Mu., May, '35.J&J	116	.....	....
3½s, 1919 to 1929.....	106¼	.....	....
Sou. Norwalk—4s,'13 M&S	108	.....	....
Stonington (Sch.Dis.No.18)			
4s, Dec. 1, 1918.....J&D	.....	110	....
Wallingford—4s, '27. J&J	112	.....	....
3½s,Sch.D.'01to'19.M&N	.....	.....	3·20
Waterbury—			
4½s, Water, 1905.....J&J	106	.....	....
4s, Water, July,1910.J&J	107	.....	....
4s, School, 1927 to 1946..	116	.....	....
Willimantic—4s,'10-25.A&O	109	.....	....
Windham.—4s,Apr.1,1925.	112	.....	....
DELAWARE			
6s, School, July, 1906.....	.....	.....	3·25
3½s, Hospital impt. June 1, 1906-1915.....J&J	.....	.....	3·25
3s, June 1, 1907 .....J&D	.....	.....	3
Newcastle Co.—			
4s, Ref'd'g, 1910 to 1924	.....	.....	3¼
3½s, 1914 to 1920.....	.....	.....	3¼
Wilmington—			
6s, July, 1900 to 1908J&J	.....	.....	3·75
4½s,St.&sew.,Ap.'22A&O	.....	.....	3·70
4s, S.&S., Oct.,1925.A&O	.....	.....	3·70
DIST. OF COLUMBIA			
7s, Water Stock, 1901.J&J	106	.....	....
7s, do, 1903.....J&J	.....	.....	....
6s, 30-yr. Fd., g., '02..M&N	105½	.....	....
3 65s, "Fnd.,"cur.,'24.F&A	118	.....	....
FLORIDA			
7s, Jan. 1, 1901.....Jan. 1	.....	.....	3·20
6s, g., Jan. 1, 1903.....J&J	.....	.....	3·20
Bartow—6s, May, '14.M&N	.....	.....	5
Duval Co.—6s, 1932...J&J	.....	.....	4·75
5½s, 1912-32 .....M&N	.....	.....	5
Jacksonville—			
5s,g.,Improv.,May15,'24	§	103¾	....
Key West—			
6s, Water, 1905-25..J&J	.....	104¼	5·25
St. Augustine—			
5s,Wat. & Fdg.,'27.M&N.	.....	105·85	4⅝
Tampa—6s, g., 1920...J&J	.....	113·05	5
5s,g.,R.,June1,1929.J&D	.....	112·65	4¼
West Tampa—6s, g., improvement, 1923....M&S	.....	.....	5·25
GEORGIA			
4½s, ref'g, 1900 1916..J&J	.....	.....	3
4½s, Act of 1884-1915.J&J	.....	.....	3
4½s, 1922.....J&J	* 124	.....	....
4s, July 1, 1926.....J&J	* 120	.....	....
3½s, Jan. 1920.....J&J	* 109	.....	....
3½s, Jan., 1930.....J&J	* 112	.....	....
Albany—6s,g.,1921.Jan. 15	.....	.....	4·25
Atlanta—8s,July,1902.J&J	.....	.....	3⅜
7s, Water, Jan. 1904.J&J	.....	.....	3⅜
6s, Capitol, Jan. '14.J&J	.....	.....	3⅜
5s, Red., Sept., 1915..J&J	.....	.....	3⅜
4½s, Red., July 1916..J&J	.....	.....	3⅜
4½s, Water, 1922 ....J&J	.....	.....	3⅜
4s, Water, Jan., 1923.J&J	.....	.....	3⅜
4s, g., Ref'd'g, 1928..J&J	.....	.....	3⅜
Athens—5s, 1922.....M&N	.....	.....	4
5s, Water, Nov. 1901M&N	.....	.....	4
Augusta—7s, 1903 ....J&J	110	.....	....
6s, 1915..... .....F&A	.....	.....	3·50
6s, 1904.....J&J	.....	.....	3·50
6s, 1905.....J&J	.....	.....	3·50
5s, 1921.....M&N	.....	.....	3·50
5s, 1919.....F&A	.....	.....	3·50
4½s, 1922.....J&D	.....	.....	3·50
4½s, 1916 .....A&O	.....	.....	3·50
4½s, refund'g, 1924.M&N	.....	.....	3·50
4½s, Red., Apr.1,'26.A&O	.....	.....	3·50
4s, 1927.....A&O	.....	.....	3·50
3½s, Mar., 1928.....M&S	100	.....	3·50
Chatham Co.—			
5s, Ct. H., 1900-1919.J&J	.....	.....	4
Columb's.—5s, Jan.'09.J&J	* 107	.....	....
4½s, 1927.....J&J	* 109	.....	....
Dalton—5s, Water, '18.J&J	* 105	.....	....
Greensboro—			
6s, 1919 to 1921 .....J-J	* 108	.....	....
Macon—6s, Jan. 1910..Q-J	118	.....	4·00
5s, Market, Jan. '18..Q-J	.....	.....	4·00
4½s, 1926.....Q-J	* 109	.....	....
Rome—5s, F'd., Jan., '12.J&J	* 106	.....	....
4½s, 1926.....J&J	* 101	.....	....
4s, Sewer, 1907-30...J&J	.....	.....	4⅝
Savannah—5s, 1909....Q-F	* 114	.....	....
5s, 1913.....Q-J	* 114	.....	....
Summerville—			
5s, g., Nov. 1, 1927.M&N	* 110	.....	....

Bonds.	Bid.	Ask.	To Net.
IDAHO			
6s, 1905.....J&J	.....	.....	3·25
4s, 1905-1915.....J&J	.....	.....	3·25
Kootenai Co.—			
6s, g., Fdg., '07-'8-'12.J&J	.....	.....	5¼
Mountain Home—			
8s, Sch., Jan. 1904-08Jan	.....	.....	6
Nez Perce Co—6s.g., Ref.'15	.....	.....	6
ILLINOIS			
Astoria—5s, Water, 1902-17	.....	.....	4
Aurora—5s, Aug., 1900....	.....	.....	3¾
Belleville—4s, 1900-'10J&J	100	.....	
Bloomington—4s, 1909-10.	.....	.....	3·50
Cairo—6s, F'd'g, 1914..J&J	110	.....	....
Charleston—			
5s, Ref'd'g, 1900 to 1915	.....	.....	4
4½s, July 1, 1917.....	.....	.....	4
Chicago—			
5s, Hyde P. water, '04.J&J	.....	.....	3·30
5s, Town of Lake, water, Apr.1, 1900to1902.J&J	.....	.....	3·30
4½s, Sew., Jly1,1900.J&J	.....	.....	3·15
4s, City, 1901 .....J&J	.....	.....	3·05
4s, T'n of L., wat., '07J&J	.....	.....	3·05
4s, Jan., 1911.....J&J	.....	.....	3·0
4s,g., River Imp..1914J-J	.....	.....	3·05
4s, g., Ref'd'g, 1915..J&J	.....	.....	3·05
4s, W'ld's Fair, 1921.J&J	.....	.....	3⅛
3-65s, Water, J'ly '02.J&J	.....	.....	3·05
3½s, Water, July '09.J&J	.....	.....	3·05
3½s, g., Oct. 1, 1918.A&O	.....	.....	3·05
3½s, g., July 1, 1919.J&J	.....	.....	3·05
Chic. H'g'ts—6s, 1914.M&S	112	.....	....
Chicago Sanitary Dist.—			
5s, Nov.1, 1899 to '07M&N	.....	.....	3⅛
5s, July 1, 1904.....J&J	.....	.....	3⅛
5s, Jan. 1, 1907. . J&J	.....	.....	3⅛
5s, July 1, 1911-12...J&J	.....	.....	3⅛
4½s, Jan.1, 1900to'15J&J	.....	.....	3⅛
4½s, Jan. 1, 1910....J&J	.....	.....	3⅛
4½s, Jan. 1, 1915....J&J	.....	.....	3⅛
3½s, June 30, 1918..	.....	.....	3⅛
Cook Co.—			
4½s, g. Rf'd'g, 1900to1919	.....	.....	3·00
4s, Ref., 1900 to '12.M&N	.....	.....	3·00
DeKalb—5s, Oct. 1, 1910..	.....	.....	3·75
Du Quoin—5s, 1913 to 1916	.....	.....	4
E. St. Louis 5s, 1908.J&D	.....	.....	3·50
Evanston—5s, 1901.....	.....	.....	3·25
5s, May 1, 1912.....	.....	.....	3·25
Hillsboro—6s, 1899 to 1902	.....	.....	4½
Macoupin Co.—4½s, '03J&J	.....	.....	3·25
Moline—4s, Sch., 1914-19.	.....	.....	3·25
Momence—5s, Rfdg., '07-'17	.....	.....	4
Morgan Co.—4s, 1907. Opt	.....	100	....
Peoria, 4½s, Nov. 1, 1915..	.....	.....	3·50
Pottawattamie County—			
4½s, Ref'd'g, 1905..M&N	.....	107·00	3·25
Quincy—5s, 1902, Sept.....	.....	.....	3·50
4½s, Ref., July, 1908.J'ly	.....	.....	3·50
4s, Ref., 1911 to '17.J'ly 1	.....	.....	3·50
Rockford—5s, 1903-4.....	.....	.....	3⅜
4½s, City, Mch., '07.M&S	.....	.....	3⅜
Tazewell Co.—			
4s, July, 1901-10, July 1.	.....	.....	3·80
West Chic.5s,1910,Opt.J&J	.....	.....	.. ..
White County—			
4½s, Ref'g, 1904-'18.J&J	.....	.....	3·75
Wilmette—6s, 1899 to 1902	.....	.....	4¾
INDIANA			
3½s, Fund'g, 1910-15.M&N	.....	.....	3·00
3s, June 18, 1909.....J&D	.....	.....	3 00
Adams Co.—			
4½s, T. Rd., 1900-19.M&N	.....	.....	3·70
Bartholomew Co.—			
5s, Nov., 1899 to 1908....	.....	.....	3·60
Bloomfield—4½s, Sch'l, '07	102	102½	....
Brazil, 6s, 1904.....J&J	.....	.....	4
Cannelton—6s, Refunding, 1901 to 1910.....M&N	.....	.....	4¼
Cicero—5s, Oct. 1, 1910....	.....	.....	4½
Clay Co.—5s, Nov.'1-9 to '08	.....	.....	3·70
4½s, T. Rd., 1900-19.M&N	.....	.....	3·60
Columbus—5s, 1909...J&J	.....	.....	3·60
Covington—6s, F'g, '03 to '08	.....	.....	4⅛
Crawfordsville—			
4s, Ref'd'g., 1904 to 1911	.....	.....	3·40
Dunkirk—6s, March, 1903.	.....	.....	4⅛
Evansville—6s, 1912..J&J	120	.....	4
5s, June, 1907.....J&D	109	.....	...
5s, Jan. 1, 1912.....J&J	114	.....	....
4½s, Jan. 1, 1912....J&J	108	.....	....
4s, July 1, 1912.....J&J	104	.....	....
Fort Wayne—			
6s, Jan. 15, 1900.....	.....	.....	3·00
5s, Dec. 31, 1899....J&D	.....	.....	3·30
Green Co.—6s, '08-'13.A&O	.....	.....	4½
Greenfield—6s, 1914..A&O	.....	120	....
Harrison Co.—			
4s, Ref., 1900 to '11.M&N	.....	.....	3·30
Indianapolis—			
6s, Apr. 15, 1900 to 1904.	.....	.....	3·15
5s, July 1, 1902.....J&D	104	.....	....
4s, Oct. 1, 1899.....A&O	100	.....	...
4s, School, 1903-26..J&J	.....	.....	3·10
4s, Jan. 1, 1927.....J&J	112	.....	....
Jay Co.—3½s,'08to'10.J&D	.....	.....	3·30
Jeffersonville—			
5s, Refdg, Apr. 1910.A&O	.....	.....	4½
Johnson Co.—			
4s, F'nd., 1900 to '12 J&J	.....	.....	3·25
Lake Co.—5s, Road, '99-'07	.....	.....	4
La Porte Co.—5s, Ct.H.1907	.....	.....	3·30
Lafayette—4½s, 1915-20..	.....	.....	3⅝
Lawrence Co.—5s, Road, 1899 to 1908.....Nov. 15	.....	.....	3·90
Lebanon—5½s, Fd.1910-15	.....	.....	4
Marion—4½s, 190'-'17 J&D	.....	.....	3·70
Marion Co.—4s, Ref'g..1927	.....	.....	3·35
3½s, F'd'g., 1900-29.J&D	.....	.....	3·00
Mitchell—6s, Light, Sept. 1, 1899 to 1905.....M&S	.....	.....	4¼
Monroe Co.—5s, Road, Nov. 15, 1899 to 1908.....	.....	.....	4⅛
New Albany—6s, May.1900	.....	.....	4
5s, July 1, 1915.....J&J	.....	.....	3·70

Bonds.	Bid.	Ask.	To Net.
Newton Co.—			
6s, Dr'nage, '05 to '13.J&J	.....	.....	4·50
Orange Co.—5s, 1901 to '08.	.....	.....	4·25
Richmond—			
6s, 1900 to 1908.....J&J	.....	.....	3·60
4s, Funding, Feb. 1. 1902.	.....	.....	3·60
South Bend—6s, 1908.M&N	.....	.....	4
5½s, Nov. 1, 1904...M&N	.....	.....	3·50
5s, Aug. 1, 1908.....F&A	.....	.....	3·50
4s, Jan. 1, 1919.....	.....	109½	3·35
Sullivan Co.—			
6s, Drainage, '04-14.J&J	.....	.....	4·50
5s, Road, 1899 to '06.Nov.	.....	.....	4
Terre Haute—5s, 1905.M&N	.....	.....	....
4½s, 1900 to 1909..J&J	.....	.....	3·50
4s, Fdg, May 1, 1915 M&N	.....	.....	3·35
Vanderburg Co —			
5s, C. H., 1910.....J&J	.....	.....	3·30
5s, C. H., Jan. 1, '18.J&J	.....	.....	3·30
Vigo County—			
4½s, T. Rd..1900-19.M&N	.....	.....	3·70
3½s, Funding, 1919.J&J	.....	.....	3·30
Vincennes—4½s, Rfd.1913	.....	.....	3·60
Washington Co.—			
5s, Road, '99 to '07, Nov. 15	.....	.....	4
Wayne Co.—4½s, '01-'4.F&A	.....	.....	3·30
Wells Co.—			
4½s, Ct. H., '99-'05..M&N	.....	.....	3·40
West Indianapolis—			
6s, Fund., 1902-10..M&N	.....	.....	4
IOWA			
Alta—6s, Wat'r, Au.1, '05-15	.....	103·51	5½
Burlington—			
6s, Nov. 1, 1902 ...M&N	107	.....	....
4s, Rfg, June, 1901-06J&D	100	.....	....
Cedar Rapids—			
4½s, Sch., June 1, '05.J&D	101	102	....
Council Bluffs—			
7s, July, 1900.....J&J	102	.....	....
6s, Aug. 1, 1903.....F&A	106	.....	....
5s, Sch., June1, 1902.J&D	102	.....	....
4½s, Ref'g., 1903-18.A&O	.....	105	....
Davenport—			
6s, Paving, Oct., '03.A&O	.....	103	5
Des Moines—			
4½s, Sch'l, 1901-06.M&N	.....	.....	3·75
4s, Aug. 1, 1908.....F&A	.....	.....	3·30
4s, Fund'g, May, '16.M&N	.....	.....	3·30
3½s, Dec., 1905 to 1916.	.....	.....	3·15
Dubuque—			
4s, Ref'd'g, Apr., 1916...	.....	.....	3·45
4s, Ref'd'g, Feb. 1, '17.F&A	.....	.....	3·45
Fonda, 6s, 1905-1915 M&N	.....	103·51	5½
Johnson Co.—3½s, '04to'09	.....	3·25	....
Ottumwa—			
4½s, Refdg, 1916-17.A&O	.....	109⅜	3·80
Oxford—6s, 1900-'05..A&O	.....	104	5½
Pottawattamie Co.—			
4½s, Fund., 1901 to 1905.	.....	.....	3¼
Red Oak—4½s, Rfdg, '09-15	.....	.....	3⅞
Rock Rap's, 5s, Sch. '01-'06	.....	101	....
Sioux City—5s, 1907-1917.	.....	109	....
Waterloo—6s, Sewer, 1903	.....	105	....
4½s, Fdg., 1907-17.M&N	.....	103	....
Woodbury Co.—			
3½s, Refunding, 1914 ...	.....	102⅜	3·50
KANSAS			
4s, Refund., 1902.....J&J	102	.....	..
Atchison—4s, R., 1913..J&J	90	95	4½
Atchison Co.—			
5s, Ref., July 1, 1916.J&J	.....	.....	3·50
Chanute—			
6s, Water, June 1, '05.J&J	.....	102¾	5⅝
Chautauqua Co.—			
5s, Refund'g., 1917.A&O	.....	108	4⅜
Coffeyville—6s, 1905..J&J	.....	107	4·75
Emporia—5s, 1906...M&N	99	100½	5
Girard—6s, May 1, '09.M&N	.....	.....	4¼
Jackson Co.—			
5s, Rfdg, 1908-1928 J&J	.....	106¼	4¼
Kansas City—			
6s, Feb., 1900 to 1908....	.....	.....	4⅛
6s, Ref., Oct. 1, 1915.F&A	.....	.....	4
5s, Jan. 1, 1917.....	.....	.....	3½
Leavenworth—			
6s, July 1, 1909-11..J&J	.....	.....	5¼
5s, July 1, 1909.....J&J	.....	.....	4⅞
4s, Ref., July 1, 1914J&J	93	96	....
Logan Twp.—8s, 1910.May	.....	115·15	6¼
Lyon Co.—4s, 1904-1919.	.....	.....	3·50
Newton—6s, Water, '05.J&J	.....	106¼	4⅞
Norton Co. 6s, 1905-1925..	100	106½	5
Oxford—6s, 1905.....A&O	.....	.....	5½
Reno Co.—4½s, 1918-1928.	.....	105·07	4⅛
Salamanca Township—			
6s, RR. Aid, 1916, Opt...	95	98	....
Sedgwick Co.—			
5½s, Refdg, 1910...F&A	.....	.....	3¾
5s, Fund., J'ly, '15-25.J&J	.....	.....	3¾
Shawnee Co.—7s, June 1, '02	.....	.....	3¾
4s, C. H., May 1, '24.M&N	.....	.....	3¾
Sumner Township—			
8s, Dec. 20, 1909.....	.....	.....	6¼
Topeka—6s, J'ly 20, '06.J&J	.....	.....	4
5s, Aug. 10, 1912 ....J&J	.....	.....	4
Weir—6s, 1899-1905...J&J	.....	102	5¼
Wellingt'n—7s, Jy1, '10J&J	.....	110	6
Wichita—6s, J'ne 1, '18.J&D	.....	.....	4
5s, Sch., July 1, 1905.J&J	.....	104¼	4¼
KENTUCKY			
4s, g., June 1, 1905...J&D	105	106	....
Allen Co.—			
New 6s, 1907.....J&J	90	95	....
Ashland—			
6s, Sch. Ref'd'g, '07.J&D	115¾	.....	4
5s, Fdg, Sept., 1899.....	.....	.....	4
5s, Fdg, Sept., 1909-14...	.....	.....	4
Bowling Green—4s, 1918..	.....	.....	3·50
Boyd Co.—6s, Rf. '01-04J&D	.....	.....	4·00
Caldwell—			
New 6s, 1902.....M&S	100	101	....
Carroll Co.—			
6s, Fdg, 1908-18...M&N	.....	.....	....
4s, Road, 1909-1924.J&J	.....	104·20	4½
Christian Co.—5s, 1927....	100	.....	3·50

*Flat price.

Bonds.	Bid.	Ask.	To Net.
Clark Co. 4s, Rfdg,'18.J&D	107	108	....
Covington—			
5s, Fd., Aug.,'10-20.F&A	.....	.....	3·15
4s, Reser.&W.W.,'28,J&J	114¼	115¼	...
Frankfort— 4½s,1917-27..	.....	.....	4
Franklin Co.—6s, Bridge, Aug. 1, 1903-23.....F&A	.....	.....	3·75
5s, 1902.....A&O	.....	.....	3·70
5s, Fund., July 1,'08.July	.....	105	....
4½s,Ref'd'g,Jul.1,'18J&J	.....	.....	3·55
Henderson—			
4s Refund., 1927....M&S	104½	.....	....
Lexington—6s, 1913..F&A	.....	.....	4
5s, RR. aid, 1918...M&N	109	.....	4
Logan Co.—6s, 1901...J&J	102	103	...
Louisville—7s, 1901..A&O	107	.....	...
7s,E.&P.RR.,Jan.1,1903	112	113	....
5s, Park, Aug. 1,'11.F&A	114	115	....
5s, 1900-1920.....M&N	101	102	...
4s, 1923.....J&J	112	114	....
4s, Municip., 1928..Quar.	118	.....	....
4s, Park, 1930.....J&J	119	120	....
4s,Ref'g,July 1,1937 J&J	121	122	....
Madison Co.—5s,1919.J&J	100	.....	...
4½s Turnpike,1904 to '18	.....	.....	....
4s, Ref'g, 1918-1938.J&J	107	108	....
McCracken Co.—			
5s, Ref., Mar.1,'03-33.M-S	.....	104·70	3·62
5s, Ref., Mar.1,'13-33.M-S	.....	113·.0	3·75
5s, Ref., Mar.1,'23-33.M-S	.....	119·65	3·75
Montgomery Co.—			
4s, Turnpike,'19-29.F&A	.....	108·55	3·40
Mt. Sterling—6s,1920.A&O	100	.....	3·50
Newport—			
7 3/10s,Water,M'y'03.M&N	.....	.....	3 25
5s, Defic., July,1904.J&J	.....	.....	3·25
5s, St. imp., Jan. '19.J&J	.....	.....	3·25
4s, Bridge, July,1911J&J	.....	.....	3·25
Owen Co.—			
5s, Fund., Sep. 1,'03.M&S	.....	.....	3·65
6s,Refg,Feb.1,'12-17F&A	.....	.....	3·75
Paris—			
4½s,Rf'gMay'02-'15M&N	.....	.....	3·50
Pendleton Co.—			
5s, 1910.....J&J	.....	.....	3·75
Scott Co.—5s, 1918....J&J	102	104	....
4s, Ref'd'g July 1, '01-'21	.....	.....	3·45
Shelby Co.—6s, 1901..J&D	100	101	....
6s, C. & O. 1911.....A&O	100	101	....
Spencer Co.—6s, 1911.A&O	100	102	....
Warren Co.—4s, 1909-1929	102	105	...
LOUISIANA			
4s, New consols., 1914.J&J	* 107¾	108¼	....
Atchafayla Dist. Levee—			
6s, 1910.....A&O	* 102½	.....	....
Bossier Dist. Levee—			
6s, 1922.....M&N	* 116	.....	....
Caddo Dist. Levee—			
6s, 1922.....J&D	* 116	.....	....
Fifth Dist. Levee—			
6s, 1908.....F&A	* 102½	.....	....
6s, 1911.....F&A	* 106¾	.....	....
6s, 1913.....F&A	* 108¾	.....	....
Lafourche Dist. Levee—			
6s, 1913.....J&J	* 109	.....	....
Lake Borgne Dist. Levee—			
6s, 1912.....M&N	* 108	.....	....
New Orleans—			
7s,g.,O. S.&G. S.,'22.J&J	* 142½	.....	....
5s, Premium.....	* 220½	221	....
5s, Premium (dr. num.)..	* 250	.....	....
4s, Const., 1942.....J&J	* 109⅜	109⅝	....
Orleans District—5s..M&S	*	.....	....
Pontchartrain District—			
B, 6s, 1905.....	* 115	.....	....
C, 6s, 1912.....	* 115	.....	....
D, 6s, 1944.....	* 125½	130½	....
Red River A.& B.B. Dist.—			
6s, 1912.....	* 106	.....	....
Shreveport—5s, Pav., 1919	.....	.....	4
Tensas Basin Dist.—6s,'07.	* 104	108	....
MAINE			
5s, June 1,'1919.....J&D	128	.....	3·10
4s, July 1, 1917.....J&J	112	.....	3·00
3s, Oct. 1, 1922.....A&O	.....	.....	3·00
Aroostook Co.—			
4½s, July 1, 1915....J&J	110	.....	....
4s, C. H., June,1915.J&D	104	.....	....
Auburn—4s, July, '17.J&J	.....	108½	....
Bangor—			
6s, Water, 1905.....J&J	114	.....	....
4s, Nov. 1, 1914....M&N	107	.....	....
Bath—			
4½s, Mun., July, '07.J&J	107	.....	....
4s, Ref'dg., July, '21.J&J	110	.....	....
Belfast—4s, Ref'ding, 1918	109	.....	....
Houlton—4s, F'nd,'17.A&O	108	.....	...
Lewiston—6s,July,'01.J&J	105¼	.....	....
5s, April 1, 1917....A&O	124	.....	....
4½s, Jan.1, 1900....J&J	101	.....	....
4s, 1903..... .....J&J	102	.....	....
4s, g., Oct., 1927....A&O	114	.....	....
Portland-6s,Sep.1,'07.M&S	.....	.....	3·10
4s, Mar., 1905.....M&S	.....	.....	3·07
4s,g.,Ref.,July 1,'12.J&J	.....	.....	3·07
4s, g., Mar. 1, 1916..M&S	.....	.....	3·07
Saco—4s, 1901.....J&J	100	.....	....
Washington County—			
4s, Jan., 1923-1928..J&J	108	.....	....
Waterville—4s, g., 1927...	112	.....	....
Westbrook, 4s F'g,'12.J&D	.....	107½	....
Yarmouth—4s, g., 1915....	108	.....	....
MARYLAND			
3½s, Jan., 1911.....J&J	106	.....	....
3s, Jan. 1, 1903.....J&J	103	.....	....
Annapolis—			
5s, Sch., 1903 to '28..J&D	108	.....	....
Baltimore—			
6s, April 15, 1900....Q-J	101½	.....	....
5s, J. Falls, 1900.....Q-F	100½	.....	....
5s, July 1, 1916.....M&N	124	.....	....
4s, Nov. 1, 1926....M&N	114	.....	....
4s, Water, 1925.....	115	.....	....
3·65s, April 9, 1900..Q-F	100¼	.....	....
3½s, Jan. 1, 1922....J&J	112	.....	....

Bonds.	Bid.	Ask.	To Net.
Baltimore- (Concl.)—			
3½s, July 1, 1930....J&J	113¼	.....	....
3½s, July, 1940.....J&J	114	.....	....
3½s, Mar., 1945....M&S	116	.....	....
3½s, Jan. 1, 1927...J&J	102	.....	....
3s, April 9, 1900....Q-F	100	.....	....
PocomokeCity 5s,'28.J&J	105	110	....
MASSACHUSETTS			
3½s, g., July, 1901.....J&J	.....	.....	2·90
3½s, g., April, 1920..A&O	109	.....	2·90
3½s, Gold, Nov.1923..M&N	110	111	2·90
3½s, g., July 1, 1935...J&J	113	113½	2·90
3½s, g., Jan., 1937.....J&J	.....	113⅞	2·90
3½s, Water, 1938.....J&J	113	114	2 90
3s, g., April 1, 1909...A&O	.....	.....	2·90
3s, g., April, 1915.....A&O	.....	.....	2·90
3s, g., Sept. 1, 1923...M&S	.....	.....	2·90
3s, g., Jan., 1930.....J&J	.....	.....	2·90
3s, g., Mar., 1935.....M&S	.....	.....	2·90
Arlington—4s, 1904..M&N	.....	.....	3·20
4s, Jan., 1922.....J&J	.....	.....	3·30
Athol—4s, July, 1924..J&J	.....	.....	3·30
Attleborough—			
4s,Water,July1,1924J&J	.....	115½	3⅛
4s, g., July, 1926....J&J	112	.....	....
Belmont—4s,June'17.J&D	110	.....	....
Boston—6s,Apr., 1903A&O	109½	110½	....
5s, April 1, 1903....A&O	106	106½	....
5s, g., Oct. 1, 1906..A&O	112	112½	....
4s, Apr., 1903.....J&J	102½	103	....
4s, July 1, 1912.....J&J	109½	110½	....
4s, Jan., 1917.....J&J	112½	113	....
4s,Coup., Oct.,1923 A&O	115½	116½	....
4s, July, 1936.....J&J	119½	121	....
3½s,reg.,Apr.,1902.A&O	100½	101	....
3½s, Wat., Ap. 1,'17.A&O	105½	106	....
3½s, Reg.,July,1919.J&J	106	107	....
3½s, Oct., 1936 ....A&O	109	110	....
3½s,Reg.,Apr.1938.A&O	109	110	....
3s, 1917.....A&O	98½	.....	....
Bristol Co.- 5s,May 5, 1905	.....	105	3·20
Brockton—5s,1910...A&O	115	.....	....
4s, April, 1903.....A&O	102	.....	....
4s, Aug., 1912.....F&A	108	.....	....
4s, Apr., 1920.....A&O	111	.....	....
4s, May, 1927.....M&N	114	.....	....
3½s, July 1, 1916....J&J	104	.....	....
Cambridge—6s, 1904..J&J	113	113½	....
4s, Aug., 1905.....F&A	104¾	105¼	....
4s, Water,July,1919.J&J	113¼	114	....
3½s, City loan, 1909.J&J	.....	104·30	3
3½s, School, 1919...J&J	.....	107½	3
3½s, Bridge, 1939...J&J	.....	111·60	3
Chelsea-4s, Oct.,1907.A&O	104½	.....	....
4s, Park, Oct.,1936.A&O	117	119½	3·12
Chicopee—4s, gold, 1920...	111	.....	....
Danvers—			
4s,School,1906 to '13J&J	.....	.....	3⅛
Everett—4s, Sew. '29..M&S	.....	117¼	3⅛
Fall River—6s,1906..M&N	117	.....	....
5s, May 1908.....M&N	114	.....	....
4½s, Oct. 2, 1913...A&O	115	.....	....
4s, Reg., Jan., 1927..J&J	116	.....	...
4s, Oct., 1914 .....A&O	110½	.....	....
4s, June, 1923.....J&D	114½	.....	....
4s, Aug., 1929.....F&A	.....	118¼	3·05
Fitchburg—6s, 1905...J&J	115	.....	....
4s, Regist'd, June, 1914.	107	.....	....
4s,Reg.,Apr.1,1922.A&O	110	.....	....
Foxborough—			
4s, Oct., 1899.....A&O	100¼	.....	....
Gloucester—4s, 1908..J&J	104½	.....	....
4s,Mun.,May,1906..M&N	103	.....	....
Haverhill—4s, Oct. 1, 1902.	102	.....	...
4s, Dec. 1, 1912.....J&D	108	.....	....
4s, Dec., 1927.....J&D	115	.....	....
Holyoke—6s, Oct. 1, 1899..	100	102	....
4s, g., Sept. 1, 1908.M&S	.....	108	3·07
4s, g., July 1916....J&J	109	.....	....
4s, g., Jan., 1927.....J&J	113	.....	....
Hull—4s, 1923.....	108	.....	....
Hyde Park—			
4s, May, 1900 to 1903....	.....	.....	3·15
4s, Sewer, 1904 to 1918	.....	.....	3·15
Ipswich—4s, 1924.....J&J	109¼	.....	....
Lawrence—6s, 1900..A&O	102	.....	....
4s, July 1, 1924.....J&J	110½	.....	....
4s, July, 1904.....J&J	103	.....	....
Leominster—4s, g., 1926...	110	.....	....
4s, Feb., 1914.....	107	.....	....
Lincoln—4s, June, 1917....	108	.....	....
4s, 1905 to 1914.....	.....	.....	3·20
Lowell—4½s,1903....M&N	105	.....	....
4s, May, 1900.....M&N	100½	.....	....
4s, Oct., 1920.....A&O	113	.....	....
3½s, Feb., 1904.....F&A	100	.....	....
Lynn—5s,Jan. 1, 1905.J&J	109	.....	....
4s, Reg., Sept.,1908.M&S	105	.....	....
4s, Ref'dg Water,'21.J&J	112	.....	....
4s, July, 1925.....J&J	113	.....	....
4s, Apr., 1917.....A&O	109	.....	....
4s, reg., Apr., 1916.A&O	109	.....	....
4s, July, 1927.....J&J	113	.....	....
3½s, May 1, 1905...M&N	100½	.....	....
Malden—4s, 1900 to 1905..	.....	.....	3·15
4s, July, 1913.....J&J	.....	110¼	3·10
4s, May, 1924.....M&N	110	.....	....
4s, July, 1947 .....J&J	114	.....	....
3½s, July 1, 1905....J&J	100	.....	....
Manchester—3½s,'99 to '08	.....	.....	3·20
Marlborough—			
4s, July, 1900.....J&J	100½	.....	....
4s, Coup., gen. l'n A.1915	109	.....	....
4s, July, 1926.....J&J	.....	116⅝	3·10
Medford—4s, 1901.....J&J	101	.....	....
4s, Oct., 1914..... A&O	109	.....	....
4s, May, 1917 .....M&N	110	.....	....
4s, July, 1923.....J&J	112	.....	....
Melrose4s, June,1924.J&D	113	.....	....
Methuen—			
4s, Aug., 1910.....F&A	107	.....	....
4s, Oct., 1925.....A&O	112	.....	....
4s, Feb., 1928.....F&A	115	.....	....
Middlesex Co.—			
4s, Dec., 1902.....J&D	102½	.....	....
4s, Dec. 1, '06 to '15.J&D	.....	.....	3·10
Natick—4s,July,1926.J&J	.....	115½	3·15

Bonds.	Bid.	Ask.	To Net.
Needham—4s, Sept., 1924.	113	.....	....
4s, Sept., 1923	112	.....	....
New Bedford—7s, '09.A&O	132	.....	....
6s, Oct. 1, 1899 .....A&O	101	.....	....
5s, Oct. 1, 1903.....A&O	108	.....	....
4s, gold, Jan., 1927..J&J	113	.....	....
4s, g., March, 1907..M&S	105	.....	....
4s, Wat., Apr. 1,'26.A&O	111	.....	....
3½s, 1910.....A&O	101	.....	....
Newton—6s, 1905.....J&J	115	.....	....
5s, July 1, 1906.....J&J	111	.....	....
4s, Sch., Aug., 1915.F&A	110	.....	....
4s, 1928.... .....M&S	115	.....	....
4s, Aug., 1935.....F&A	118	.....	....
Northampton—			
4s,School,Jly 1,1915.J&J	109	.....	....
4s, April, 1921.....	112	.....	....
Pittsfield—			
4s, Sch'l,May 15,'00 to'24	.....	.....	3·15
Quincy—4s, May, 1901-05.	.....	.....	3·15
4s, 1899 to 1937....M&N	.....	.....	3·15
3½s, July, 1902.....	.....	101⅜	3·12
Rockport—4s, 1918...M&N	108	.....	....
Salem—5s, 1, 1904.....J&J	108	.....	....
4s, Aug. 1,'03to'06..F&A	.....	.....	3·15
4s, June, 1913.....J&D	108	.....	....
Somerville—			
5½s, July 1, 1906....J&J	.....	.....	3·15
4½s, g, Oct. 1, 1902.A&O	104	.....	....
4s,July,1900 to 1919.J&J	.....	.....	3·05
4s, July, 1913.....J&J	.....	.....	3·05
Springfield—			
7s, Apr. 1, 1903.....A&O	112	.....	....
6s, Water, Apr. 1,'05.A&O	114	.....	....
4s, Sewer, July 1,'06.J&J	105½	.....	....
4s, g., Wat., Ap.1,'13.A&O	109½	.....	....
4s, g., Sch.,Jan.,1917.J&J	111½	.....	....
3½s, g., May, 1907.M&N	102½	.....	....
3½s, g., July, '99 to '18..	.....	.....	3·08
Swansea—3¾s, Oct., 1904.	.....	103	3·20
Taunton—4s, 1905....J&D	103½	.....	....
4s, Dec, 1906.....J&D	105	.....	....
4s, C. Hall, Dec.'15..J&D	110	.....	....
4s, June, 1917.....J&D	111	.....	....
4s, June, 1927.....J&D	115	.....	....
4s, June, 1, 1907....J&D	105	.....	....
Wakefield—4s, 1902 to '10.	.....	.....	3·15
4s,Munic.,'15 to'24.A&O	.....	.....	3·15
Waltham—4½s, 1906.A&O	108	.....	....
4s. Jan, 1927 .....J&J	115	.....	....
4s, Sewer, Oct. 1,'11.A&O	108	.....	....
4s, Apr., 1917.....A&O	111	.....	....
Ware—4s, Sept., 1904.....	102½	.....	....
4s, Sept., 1911.....	107	.....	....
Watertown—4s, 1906.M&N	104	.....	....
Webster—4s,1913-1923....	.....	110	3·15
Westfield—4s, 1906 to '22..	.....	.....	3·15
3½s,J'ne1,'01 to '29.J&D	.....	.....	3·10
West Springfield—			
4s, Apr., 1929.....	116¾	117¾	3·10
Winchester—4s, 1907.J&D	105	.....	....
Winthrop—3½s, Nov., 1900	100¼	.....	....
3½s, Nov., 1908	102	.....	....
Woburn—4s, Apr.,'02 A&O	101	.....	....
4s, April, 1907.....A&O	105	.....	....
Worcester—			
5s, 1906 .....J&D	111½	.....	....
4s, April 1, 1912.....	109	.....	....
4s, July 1, 1928. ....J&J	118	.....	....
4s, Apr., 1938.....A&O	121	.....	....
3½s, June 1, 1929...J&D	108	109½	....
Wrentham—4s,Apr.,'00-'08	.....	.....	3·20
4s, July, 1914.....	108	.....	....
MICHIGAN			
Battle Creek—			
5s,Sewer,Oct.,1910.A&O	.....	112⅜	3¾
5s,Water, Sept.1, 1917...	.....	.....	3¾
Bay City—4s, Ref'd'g.1927	.....	.....	3·60
Bay County—			
5s,Fd'g, Dec.'07 8-9.J&D	.....	.....	3·50
4s, Ref'd'g, 1922-27.....	.....	.....	3·50
Big Rapids—5s,Refunding, March 1, 1909.....M&S	.....	104½	4½
Detroit—			
7s,Water,Aug. 1,'04.F&A	117	.....	....
6s, W. L.,June, 1906.J&D	117	.....	....
4s, Sewers, Ap.1,'22.A&O	114	.....	....
4s, Imp., July, 1926..J&J	115½	.....	....
3·65s, Pub. imp., '18.J&J	.....	.....	3·10
3½s, Pub. imp., '16..J&D	104½	.....	....
Escanaba—			
5s, July, 1920.....J&J	.....	108½	....
Grand Haven—			
5s, Water, Jan. 1,'03.M&S	.....	102·61	4⅜
Grand Rapids—			
6s, 1900.....semi-an	.....	.....	3·15
5s, C.Hall, July 1,'04.J&J	108	.....	....
4½s, Wat., Jan. 1,'12.J&J	113½	114½	....
4s, School, Feb.4,'07.F&A	105	.....	....
4s, Market, reg.,'16.M&N	110½	.....	....
Jackson—8s, 1900.... M&S	.....	.....	4
5s, Ref., water, 1904.M&S	.....	107¼	3·90
5s, Pub. Bldg., 1907.M&N	.....	.....	4
Lansing—5s, Sept., 1908 ..	.....	112½	3·50
Muskegon—5s 1910...J&J	107½	110	4
Muskegon Co.—			
4½s, Ref'd'g, 1904 to '12	.....	.....	3⅞
4½s, Road & Bdge., 1913.	.....	105·60	4
Owasso—4s, July 1, 1900 to 1913.....J&J	.....	.....	3¾
Port Huron—			
4s, Ref'd'g, 1919	.....	108	....
Roscommon Co.—			
5s, Fund,, 1919, Mar. 15..	.....	113¾	4
Saginaw—6s, June,1908...	118	.....	....
5s, Water, 1905.....M&N	107½	.....	....
4½s, Mar. 10, 1905.M&S	104½	.....	....
4½s,Wat.,J'ly 18,'14.J&J	.....	.....	3·35
4s,Ref.wat.,Apr.'07.A&O	103½	.....	....
4s,Wat.June, 1918J&D..	.....	111¾	3·20
3½s, Water, ref.,'20.M&N	.....	104¾	3·20
St. Johns—			
5s, 1909-10.....A&O	.....	105¼	4½
Sault Ste. Marie—			
6s, Water. Nov.,'13.M&N	.....	.....	....
5s, Ref'g, Apr.1,'17..A&O	.....	.....	3·75
4½ School, July1,'09.J&J	.....	108·82	3·45

* Flat price.

Bonds.	Bid.	Ask.	To Net
Tawas—			
6s, F'dg.,'99 to '07...M&S	.....	.....	4¾
Traverse City—			
5s,School,July 1,'06.J&J	103	104	4½
Wayne Co.—4s, May, 1910.	.....	103	3¾
3½s, May 1, 1914...M&N	§106	.....	....
West Bay City—			
4s, Sewer, June, 1918....	.....	103½	....
4s, Water, 1929.....J&J	.....	109½	....
MINNESOTA			
6s, Ref. school certs., July 1, 1909. optional....July	.....	.....	3·25
4s, Ctfs. of Indt. 1901.J&J	.....	.....	3·20
3½s,State f'd. J'y 1,'21.J&J	.....	.....	3·10
Brainerd—			
6s,Ref'nd., May,'04.M&N	.....	.....	4¾
5s, Ref'd'g, 1917....A&O	.....	106½	4½
Crow Wing Co., 4s, 1919...	.....	105¼	....
Duluth—			
6s, Ref'd., Jan. 1,'08.J&J	114	.....	....
5s, School, 1913....M&N	110	.....	....
5, Nov., 1923.....M&N	.....	118	3·87
4½s,G'n.f'd.Jan1,'20.J&J	107	.....	....
4½s, g., July 1, 1926.J&J	108	.....	....
4s, Apr. 1, 1928.....A&O	101	.....	....
Hennepin Co.—			
4½s,Court-h.,Ap.'24.A&O	.....	.....	3¼
Itasca Co.—			
5½s, g., Fdg., 1919,June.	.....	114·90	4·38
Little Falls—4½s,1912.J&J	.....	102¾	4¼
Minneapolis—			
8s, May, 1905.....M&N	.....	.....	3·20
7s, RR.Aid,Nov.,'01.M&N	108	.....	....
6s, School, July 1,'99.J&J	100½	.....	....
4½s, Park, July, '13.J&J	114	.....	....
4½s, g., July, 1921 ..J&J	119	.....	....
4s,Water,Apr.,1917.A&O	110	.....	....
4s, May 15,1919....M&N	111	.....	....
4s. g., July 1. 1925...J&J	114	.....	....
4s, Jan., 1927.....J&J	114	.....	....
3½s,Sch.,Jan.1,1929J&J	.....	103½	3·06
Moorhead—7s, 1901...M&S	.....	106¼	5¼
6s, g., water 1916.....	.....	112·37	5
Otter Tail Co.—5s,1904J&J	103¼	104½	4¼
Polk Co.—5½s, 1907...July	.....	116½	4 1/16
6s, Ditch. 1908.....July	.....	111½	4
Ramsey Co.—5s, 1915.J&J	.....	.....	3¼
4½s,Refund'g,1905.M&S	.....	.....	3¼
4½s, Ct. H., 1916-17..J&J	.....	.....	3¼
Redwood Co.—5s,Sch.,1911	.....	100	5
St. Cloud—5½s. 1916..J&J	.....	109	....
5s, Bridge, 1918.....J&J	.....	110½	4¼
St. Louis Co.—5s. 1908,J&J	.....	.....	4¼
St. Paul—7s,July,1903,J&J	115	.....	....
6s, 1904.....A&O	112	.....	....
5s, Aug., 1904.....F&A	108	.....	....
5s, April, 1909.....A&O	.....	115⅞	3·20
5s, C.H.& C.H., 1915.J&J	121	.....	....
5s, Sch., May 2, '15.M&N	121	.....	....
4½s, School, 1916....J&J	.....	.....	3·20
4½s, Sept., 1917.....M&S	116	.....	....
4s, June, 1912.....J&D	107½	.....	....
4s, May, 1920.....M&N	111	.....	....
South St. Paul—			
6s, B'dge, June 1,'21.J&D	.....	113½	....
Stillwater—			
5s, School, 1912-14.M&N	.....	.....	3·25
MISSISSIPPI			
6s, State, Jan. 1, 1907..Jan	110	112	....
4s, State, Jan. 1, 1919...Jan	100	102	....
5s, State, 1901-1906...J&J	.....	106	....
Greenville—8s, Sept. 1, '07	121	.....	....
6s, Jan. 1, 1928.....J&J	.....	.....	5
Madison—6s,R,'02-22.J&D	.....	.....	5
Meridian—			
6s, Paving, 1917....A&O	.....	.....	5
6s, Paving, Apr. 1, 1926.	.....	.....	5
Miss. Levee Dist.—			
5s, Refunding, 1909-1924	108¼	.....	....
Vicksburg—			
5s, RR. aid, 1916....F&A	.....	.....	5
Yazoo Delta Levee Dist.—			
6s, Im., J'ly 1,'17-'47.J&J	108	110	....
MISSOURI			
3½s,State f'd'g,Jan.,'08.J-J	100	.....	....
Benton Co.—5s, '02-12.Feb.	101	.....	..
Blue T'w'p—7s, 1903..J&J	105	.....	....
Buchanan Co.—			
5s, 1901.....Aug. 1	102½	104	....
Callaway Co.—5s,1907.Aug	100	.....	....
4s, 1902-'07-'17.....	100	.....	....
Carrollton—			
4s,Sew.&P.1900-'19.F&A	.....	.....	3·65
Cass Co.—4s, 1913.....Jan	100	.....	....
Clinton Co.—			
5s, C. & H., 1901-'06.J&J	101	.....	....
Columbia—5s, '01 '11.M&S	102½	.....	....
Dade Co.—5s, Fg.,99-'04,'14	100	105	....
4s,R.,J'ly1,'09-19,Feb.1.	.....	.....	3·50
Franklin Co.—6s, '01.Feb.	103	105	....
Greene Co.—5s, Fd., '02-07	100	.....	....
Grundy Co.—5s.Ref.,'08-10	100	.....	....
Hannibal—4½s,'07-17A&O	99	.....	....
Henry Co.—4s,Ref.,'07.Oct.	100	.....	....
4½s, 1905-1915 ....M&S	103	104	....
Jackson Co.—4s,1900 to '09	98	.....	....
Jefferson City—4½s,'07J&J	100	.....	....
JeffersonCo—4½,Rf.,'09-19	.....	.....	3·60
Kansas City—			
7s, park fund. certfs.B&C	105	110	....
6s,Renew'l,Jan.1901J&J	103	.....	....
5s,School,July,1901.J&J	102	103	....
4½s,g.,Wat., July 1,1915	115	117	....
4s, School....July, 1907	102	103½	....
4s, City Hall.June 1, 1910	103	104	....
Kaw Tp.—7s,Jan.,1903J&J	107	.....	....
Laclede Co.—4s,'08-18.J&J	100	101	....
Lafayette Co.—6s,1901J&J	102½	104½	....
Lincoln Co.—5s,Ref.,'03-05	103	.....	....
Mt.Pleas't Tw'p., Bates Co.			
4½s, Ref'd'g, 1902-1917.	100	101½	....
4½s,Ref., June 1,1907-17	101½	102½	....
Nevada—4s, R., 1919..J&D	.....	109·43	3·35
Pettis Co.—4s,Rf. 03 8-13-18	100	103	....

Bonds.	Bid.	Ask.	To Net.
Ralls Co.—4s, Ref., 1902-17	101	101½	....
St. Joseph—6s, 1903..F&A	108	110	....
5s, Sch'l, Aug., 1908.F&A	101	102	....
4s, Fund'g, 1901....F&O	100	103	....
4s. School, 1914.....A&O	102	105	....
St. Louis—			
6s, Prop'ty, cur.,'06.A&O	116	117	...
6s, Park, gold, 1905.A&O	116	117	....
5s, Renewal,g.,1900.J&J	101	103	....
4s, Renew.,ster.,'11.M&N	108	110	....
4s, Renew., July, '18.J&J	112	114	....
3·65s,renew'l,g.,'07.J&D	104½	105½	....
3·65s, renew.,g.,'15.M&N	106	107	....
3½s, renew., g., '09..J&D	104½	105½	....
3½s, renewal, g.,'19.F&A	105	106	....
3½s,renewal, g., '20.M&S	105	106	....
Schuyler Co.—5s,1902M&S	100	102	....
5s, Sept., 1912.....M&S	106	111	....
Scotland Co.—			
4½s, '02-'07-'12-'17.J&D	.....	.....	3·95
Sedalia—4½s,R'f'd'g,'07-'27	102	103¾	....
4s,Ref., July 1,1919..J&J	.....	107·15	3·50
Sullivan Co.—4s,June,1908	101	104	....
Springfield—5s,O't,'11.s-an	100	.....	....
4½s, May, 1911.semi-an.	100	.....	....
Vernon Co.—4½s, 1908-18.	.....	108½	3½
4½s, Ref., Sept., '18.M&S	.....	115·45	3·40
MONTANA			
Beaverhead Co.—5s.'09-'19	.....	106	4·25
Bozeman—5s,W,'09-19J&J	.....	106½	4·20
Cascade Co. Sch. Dist.No.1.			
6s, gold, Mar. 1, 1905-15.	.....	.....	4¾
Custer Co.—6s, Jan. 1, 1915	.....	109⅝	4·30
Great Falls—6s,g, S.,'05-15	.....	.....	4
6s, School, July 1, '16.J&J	.....	.....	4
5s, 1908-13-18.....	.....	.....	4
Helena—5s, Sch Dis. No. 1.			
July 1, 1900-1910....J&J	.....	.....	4½
JeffersonCo.—4½s,R,'14-19	.....	.....	4
Lewis & Clarke Co.—			
5½s, C. H. g.,July,1901-7	.....	.....	4½
5½s, C. H. g., July,'08-'15	.....	.....	4½
Missoula Co.—			
6s.g., Refund., 1916.J&J	.....	.....	4⅜
Silver Bow Co.—			
5s, Fd. July 1, 1912..J&J	.....	.....	4¾
Yellowstone Co.—			
5s, Refdg, 1908-18 ..J&J	.....	.....	4⅜
NEBRASKA			
Alma—6s, '99 to 1909.Aug.	.....	100	6
Beatrice—6s, 1901-06.....	100	104½	5
Buffalo Co.—7s,1900.M&N	.....	111	4⅜
Creighton—7s,1914.....	.....	103·51	6
Douglas Co.—5s, 1907.J&J	.....	112	3·30
5s, 1911.....J&J	.....	.....	3·30
Grand Island—6s, Water,			
Nov. 1, 1905.....M&N	.....	4·50	....
5s, Ref'g, 1903-18 ..J&J	.....	.....	4½
Lincoln—			
6s, July 1, 1902-'12..J&J	.....	.....	4
5½s,Fd.Sept.1,1912.Sept	.....	.....	4
5s, July 1,1902-1912.J&J	.....	.....	4
5s, Pvg., July 1, 1907.J&J	.....	.....	4
5s,Sch.Dist,1907-17 M&N	.....	.....	4
4s,Ref'g,1909-'19....M&S	.....	103·25	3·60
Norfolk—			
4½s,R'f'd'g,1909-19.M&S	.....	104·10	4
Omaha—			
7s, Fdg., Nov., 1900.M&N	.....	.....	3·50
6s, Oct., 1899.....Ann.	101	.....	....
5s, SchoolDist., 1908J&J	109	.....	....
5s, Funding, 1905..J&D	107	.....	....
5s City Hall, 1912..F&A	113	.....	....
4½s, July, 1910.....J&J	.....	110⅞	3·45
4½s, Oct., 1917.....A&O	112	.....	....
4s, Funding, 1918 ..M&S	.....	.....	3·40
South Omaha—6s,R,'03-08.	.....	.....	4¼
5s, June, 1915.....J&D	.....	109	4¼
Superior—5s, 1908...M&N	.....	101½	....
Wakefield—6s, 1912....Oct.	.....	101	6
NEW HAMPSHIRE			
6s,Mun.war.,Jan.1905.J&J	115	116	....
4s, Lib'y, July 1, 1911.J&J	108	109	....
Berlin—4s, Ref.,1917,M&N	112	.....	....
Claremont—4s, 1909..J&J	105	.....	....
Concord—4s,Jan.1922.J&J	109	.....	...
Dover—4s, July,'00 to 1916	.....	.....	3·30
4s, Apr. 1, 1907.....A&O	103	.....	....
4s, July, 1900.....J&J	100½	101	....
Farmington—4s, Ref '08-18	.....	.....	3·35
Haverhill—4s,Fund.,'99-03	.....	.....	3·20
4s, Funding, 1904 to 1913	.....	.....	3·20
Hillsborough—4s, 1904-14.	.....	.....	3·35
4s, 1910.....	.....	.....	3·35
Keene—4s, July, 1903.J&J	102	103	....
Laconia—4s, July, 1921..	111	.....	....
4s, Sewer, 1925.....A&O	113	.....	....
4s, 1940.....A&O	116	.....	....
Manchester—			
5s, Water, Aug.1,'13.F&A	118	119	....
4½s, Nov. 1,1913...M&N	113	114	....
4s, B'ld'g, Jan., 1917.J&J	109	110	....
4s, Water, Jan.1,'14.A&O	108	109	....
Nashua—6s, 1901.....J&J	106½	107½	....
4s,City,g.,J'ne1,'13.J&D	107	108	....
4s, g., Oct., 1916...A&O	109	110	....
Portsmouth—			
4s, Nov., 1914.....M&N	108	109	....
4s, April, 1901.....A&O	101	102	....
Rochester—4s, June, 1922.	111	112	....
Rockingham Co.—4s, Fdg.,			
July 1, 1905.....J&J	102	103	....
Somersworth—			
4s, 1906 to 1918....A&O	.....	.....	3·15
Whitefield—4s,1914,op.J&J	.....	.....	3·50
NEW JERSEY			
Asbury Park—			
5s, Water, J'ne 1,'24.J&D	111½	112½	....
5s, Water,Jan. 1, '27. J&J	112¼	113¼	....
Atlantic City—5s,1925J&D	.....	.....	3·80
4½s,Ro'd,Jne1,1903J&D	.....	103⅜	3¾
4½s, g., Water, 1909..J&J	.....	108·45	3·45
4½s, 1918.....J&J	.....	.....	3·70

Bonds.	Bid.	Ask	To Net.
Atlantic Highlands—			
5s, reg., May 15,'06.M&N	105	106	....
4½s,g.,Wt'r.J'ly1,'28.J&J	.....	111½	....
4s,g. Sewr,Jly1,1928J&J	.....	102¾	....
Bayonne—5s, g., 1902..J&J	.....	.....	3·45
5s, gold, 1911.....J&J	.....	.....	3·45
4½s, gold, Sept., 1916 ...	.....	.....	3·45
4s, g. Imp. 1905.....	103½	104	....
4s, g. Tax, 1909.....	105½	106	....
Camden—7s, 1906....M&N	.....	.....	3·20
6s, Bounty, 1900 ....J&J	.....	.....	3·20
4½s, Water, Jan.,'23.J&J	.....	.....	3·20
4s, Fl. debt, July,'11.J&J	.....	.....	3·15
4s, Paving, 1929...M&N	106	107	....
Cape May—5s, 1916..M&N	.....	.....	3·10
5s, Rfg., Ap. 1, 1924.A&O	.....	120¼	3¾
Cumberland Co.—			
4½s, Asy., '02 to '16.J&J	.....	.....	3·20
East Orange—			
5s,Dr'n'ge,N'v.1,'03M&N	103	104	....
Elizabeth—			
4s, Adj.,July 1, 1922.J&J	100	.....	....
Essex Co.—4s, 1926..F&A	114	.....	....
4s, g., Park, 1938...F&A	118⅜	.....	3·17
3·65s. Park, Aug. 1,'15-35	.....	.....	3·30
Franklin Twp., Bergen Co.—			
4s, Road, 1900-1929.J&D	.....	109·15	3·40
Hackensack—4s, g., Sewer,			
1900 to 1913.....F&A	.....	.....	3·50
Hoboken—			
5s,Redempt'n,1901.M&N	.....	.....	3·60
4s, 1918..... .....J&D	.....	109½	....
4s, Refunding, Feb.,1919	.....	109½	....
Hudson Co.—			
5s, Ref., Sept. 1,'05.M&S	108	.....	....
4½s, g., R'd, 1924....J&J	115	116	....
4½s, B'ge, Sep. 1,'18.M&S	113	114	....
4½s, Road, 1923.....J&J	115	116	....
Jersey City—7s, 1905..Var	.....	.....	3·50
7s, Water, 1904.....J&J	.....	.....	3·50
7s, Dock loans, 1900.J&J	.....	.....	3·50
7s, Water scrip, 1902.J&J	.....	.....	3·50
7s,Imp.&gen.City'06J&J	.....	.....	3·50
7s, Water, 1908 .....M&S	.....	.....	3·50
7s, Water, 1913.....J&J	.....	.....	3·50
6s, April, 1904.....A&O	.....	.....	3·50
6s, Float'g, Feb. '09.F&A	.....	.....	3·50
5s, City Hall,'00-'12.F&A	.....	.....	3·60
5s, gold, Assess., 1923-24.	.....	.....	3·60
5s, Wat'r,J'ne 1, '21.J&D	.....	.....	3·60
5s,Assess,Apr.1916.A&O	.....	.....	3·60
5s, Water, 1916 ....A&O	.....	.....	3·60
4½s,Imp. op.to '02-3.J&J	.....	.....	3·60
4s, g.,TaxArrearage1903	.....	.....	3·55
4, g.,Sch.,Aug.2,'27.F&A	.....	.....	3·55
4s,g,Library,Apr.'28.A-O	.....	.....	3·50
Long Branch—5s, 1913....	.....	.....	4⅛
Monmouth Co.—			
5s, Sch., June 20,'39.s.-an	111	111½	....
Morris Co.—			
4s. Road, 1935.....J&J	104	105	....
New Brunswick—			
7s, Water, 1904.....M&N	.....	.....	3·75
6s, 1906 .....M&N	.....	.....	3·75
4s, Refund'g, 1922.M&N	.....	.....	3·60
Newark—			
7s, Water,May,1905M&N	121	123	....
6s, Corporate, Aug., 1908	120	122	....
5s, Corporate, June, 1910	.....	.....	3·10
4½s, Water, May, 1915..	.....	.....	3·10
4s, Market, 1911....A&O	.....	.....	3·08
4s, Refund'g, Mar., 1923	112	114	3·08
4s,Water,Feb.,1922.F&A	112	114	3·08
4s, Water, May 1, 1922..	.....	.....	3·08
4s, Library, June 1, 1927	.....	.....	3·08
4s,Street Imp.,May,1906	.....	.....	3·08
3·35s, H. Sch.,1917.M&N	.....	.....	3·08
Ocean Grove—			
5s, School, 1907 to '26. .	.....	.....	4·20
Orange—			
5s, Water, Oct. 1, 1912..	.....	.....	3·45
5s, Sewer, 1927 to 1932..	.....	.....	3·45
4½s, School, 1900 to '07.	.....	.....	3·45
4½s, Sewer, 1915 to '21..	.....	.....	3·45
Paterson—7s, 1900....J&D	.....	.....	3·40
6s, 1901.....M&N	.....	.....	3·30
5s,Sewer,Aug.,1909.F&A	.....	.....	3·35
4½s, 1934.....	.....	.....	3·35
4s, 1908.....A&O	.....	.....	3·35
4s,N.C.Hall,'28 to'30.J&J	.....	.....	3·35
Perth Amboy—			
4½s,Water, Sept. 1, 1927	108½	109½	....
Plainfield-4s,g.Sew,'14J&J	.....	.....	3·50
Rahway—4s, New Adjust..	85	95	....
4s, Water, 1932..... J&J	85	.....	....
Trenton—			
6s, June 16,'00 to '03.J&J	.....	.....	3·25
5s, Sewer, 1900 to 1903..	.....	.....	3·20
4s, Funding, 1905-1911.	.....	.....	3·20
4s, Park, 1913.....J&D	.....	.....	3·20
Weehawken—4½s, School,			
April 1, 1911.....A&O	105	106	....
West Hoboken—			
6s, 1900-10.....J&J	.....	.....	4
5s, Redem., Nov.'04.M&N	104	105	....
NEW MEXICO			
7s, Cap. bldg., '04&'5.M&S	.....	.....	....
6s, Provis. debt, 1919.M&S	.....	.....	....
5s, Milit. Inst.'05-25...J&J	.....	.....	4¼
5s, Cap.Bldg.'15-25...M&N	.....	.....	4¼
5s, Ins. Asy..'15-25...J&D	.....	.....	4¼
4s,Bldg.,May1,'19-'29M&N	.....	103½	3·75
NEW YORK			
3½s, Park, 1907-8....F&A	.....	.....	2·75
3s, g., Jan. 30, 1903...J&J	.....	.....	2·70
3s, g., Jan. 30, 1906...J&J	.....	.....	2·70
3s, g., Jan., 1912.....J&J	.....	.....	2·70
3s, g., 1913.....J&J	.....	.....	2·70
Albany—			
7s,P.O.site,M'y1,'04M&S	.....	.....	3·05
6s, Water, 1906.....F&A	.....	.....	3·05
6s, Park, 1915 to 1919..	.....	.....	3·05
5s,W'sh.P.M'y1,'20.M&N	129	.....	....
4s, Imp., Nov.,1906.M&N	105	.....	....
4s,Pu.bld.M'y1,'12.M&N	110	.....	....

* Flat price.

Bonds.	Bid.	Ask.	To Net.
Albany—(Con.)—			
4s, Park, Oct., 1899 to '17	.....	.....	3
3½s, St. imp., 1900..M&N	.....	.....	3
Auburn—			
4s, S. C.RR.Sep1,'02.M&S	102	102½	3·20
3½s, Water, '23 to '36.J&D	.....	.....	3·20
3s, S.C. RR.M'r.1,'06.M&S	.....	.....	3·20
Bergen, 3½s, 1903 to 1907	.....	.....	3·30
Binghamton—			
7s, Aug. 1, 1901.....F&A	.....	.....	3·10
4s, C.H., '17-'28 & '29 F&A	.....	.....	3·15
3½s, Wat., A'g. 1,'07.F&A	.....	.....	3·15
3½s, Bdg., 1930-1934 F&A	.....	.....	3·15
Brooklyn—			
7s, Reg., July, 1906.J&J	.....	.....	3·10
7s, Bridge, '15 to '24 .J&J	.....	.....	3·10
6s, Park, 1924.....J&J	.....	.....	3·10
6s, Water, 1902.....J&J	.....	.....	3·10
5s, Bridge, 1919.....J&J	.....	.....	3·10
4s, Bridge, 1926.....J&J	.....	.....	3·05
4s, Water, 1913.....J&J	.....	.....	3·05
4s, School, 1920.....J&J	.....	.....	3·05
4s, Public markets, 1922.	.....	.....	3·05
4s, do do 1925.	.....	.....	3·05
4s, Water, Jan. 1,'14.J&J	.....	.....	3·05
4s, Water, 1912.....J&J	.....	.....	3·05
3½s g., Oct. 4, 1902.J&J	.....	.....	3·05
3½s, g., Aug. 1, 1911J&J	.....	.....	3·05
3½s, g., 1902-1937...J&J	.....	.....	3·05
3½s,, g, July10,1925.J&J	.....	.....	3·05
3½s, g, Jan. 1, 1928.J&J	.....	.....	3·05
3½s, g, July 10, 1932J&J	.....	.....	3·05
3½s, g, July 10,1933.J&J	.....	.....	3·05
3½s, g, July 10,1934.J&J	.....	.....	3 05
3½s, Reg., g., 1924..J&J	.....	.....	3·05
3½s, gold, 1927.....J&J	.....	.....	3·05
3½s, gold, 1936.....J&J	.....	.....	3·05
3s, Bridge, 1925.....J&J	.....	.....	3·00
3s, Water, 1905.....J&J	.....	.....	3·00
Buffalo—7s, Oct., 1908.A&O	130	.....	3·10
7s, Park, 1916.....J&J	150	.....	3·10
7s, 1924 & '25.....J&J	165	.....	3·10
6s, Parks, Jan.1,1924J&J	149	.....	3·10
4½s, Tax l'ns, 1900.J&D	.....	.....	3·05
4s, Sewer, May 1,'13.M&N	110	.....	3·05
3½s, Oct., 1917.....A&O	105	.....	3·05
3½s, Park, Reg., 1927 F&A	107½	.....	3·05
3½s, R'f. July 1900-14.J-J	.....	.....	3·05
3½s, Aug. 15, 1903.F&A	101	.....	3·05
3½s, May, 1917.....M&N	105	.....	3·05
3½s, Nov. 1, 1918..M&N	105½	.....	3·05
3s, Road, 1910 ..... J&D	99	100	3·00
Cohoes—			
7s, J'ly 1, 1900 to '13 J&J.	.....	.....	3·10
4s, July 1, 1920.....J&J	.....	.....	3·15
4s, Dec. 15, 1915 to 1928.	.....	.....	3·15
College Point—¶			
7s, Water, 1907-1912....	.....	.....	3·10
Elmira—4½s A'g. 1,'99F&A	.....	.....	3⅛
4s, Sch'l, J'ly 1, 1904M&N	.....	.....	3⅛
4s, Reg. May 1, 1910.....	.....	.....	3⅛
3½s, Redempt'n, 1912-21.	.....	.....	3⅛
Far Rockaway—¶			
5s, St., 1821 to 1921.J&J	.....	.....	3·10
Flatbush—¶ 6s, 1911..M&S	.....	.....	3·10
Hempstead—¶ 4s, g, '23.J&J	.....	.....	3·10
Jamaica—¶ 4s, Apr. 1, 1917	.....	.....	3·10
Johnstown—			
4s, Wat., Oc.1,'99-'10 A&O	.....	.....	3·15
Kings Co.—¶			
6s, Sch., 1900 to 1904.J&J	.....	.....	3·05
5s, Sch. July, '00 to '02, J&J	.....	.....	3·05
4s, Park, May 1, 1905-'44	.....	.....	3·05
4s, Str. Imp., 1900-20.J&J	.....	.....	3·05
4s, Highway, 1940...J&J	.....	.....	3·05
Kingston—7s, 1901....J&J	.....	.....	3·10
6s, Refunding, 1910.J&J	.....	.....	3·15
4s, Rfd. Jan. 15, 1912J&J	.....	.....	3·15
3½s, g., Wat., '19-'36.A&O	.....	.....	3·15
3, Rfd., Jan. 15, 1914.J&J	.....	.....	3·10
Larchmont—			
4s, r., H.&S., 1916-25.A&O	.....	.....	3⅛
Long Island City—¶			
7s, Sept. 1, '99 to '14.M&S	.....	.....	3·10
6s, Feb. 1913 to '19.F&A	.....	.....	3·10
5s, Revenue, 1903.	.....	.....	3·10
4½s, May 1, 1907	.....	.....	3·10
4½s, 1902 to 1923..J&D	.....	.....	3·10
4s, Water, Sep. 1, '20.M&N	.....	.....	3·10
3½s, Wat., May 1, '20.M&N	.....	.....	3·10
Lowville—3½s, 1900 to '19.	.....	.....	3·15
Mount Vernon—			
5s, Sept. 1, 1901....M&S	.....	.....	3⅛
4s, School, 1909-'17.M&N	.....	.....	3⅛
4s, Road, Feb. 1, 1935...	.....	.....	3·15
Newburg—			
4s, Water, Feb.1,'12.F&A	.....	.....	3·15
3½s, Wat., Sep.1,'07.M&S	.....	.....	3·15
New Rochelle—			
3½s, 1902 to 1906..M&N	.....	.....	3·10
3½s, 1904 to 1933...J&D	.....	.....	3·08
New York City—			
7s, West Farms.'99-2147	.....	.....	3·10
7s, Morrisania. 1908-1980	.....	.....	3·10
6s, Williamsbridge Hig'y, May, 1909-44	.....	.....	3·10
7s, 1900..... .....M&N	.....	.....	3·00
6s, 1900..... .....M&N	.....	.....	3·00
5s, 1908..... .....M&N	.....	.....	3·00
5s, g., 1908-1928...M&N	.....	.....	3·00
4½s, g., Corlears H..1913	.....	.....	3·00
3½s, g., Park, 1916.M&N	.....	.....	3·00
3½s, Exmt., Oct. 1, '15..	.....	.....	3·00
3½s, Exmt., Nov. 1, '17..	.....	.....	2·95
3½s, Exmt., Nov. 1, '22..	.....	.....	2·95
3½s, g., Dock, 1927.M&N	.....	.....	2·95
3½s, g., Nov., 1928 M&N	.....	.....	3·00
3s, g., Street, 1916.M&N	.....	.....	2·90
3s, School, 1913 ....M&N	.....	.....	2·90
3s, g., Str. & Ave, 1914M&N	.....	.....	2·90
3s, g. Dock, 1924....M&N	.....	.....	2·90
3s, School, 1907.... M&N	.....	.....	2·90
3s, Water, 1904.....A&O	.....	.....	2·90
2½s, Tax exempt, '09-29.	.....	.....	2·90
Niagara Falls—			
4s, School, May, 1913....	.....	.....	3·15
4s, Police, Feb., 1914....	.....	.....	3·15

Bonds.	Bid.	Ask.	To Net.
North Tonawanda—			
5s, Sewer, Sept, 25, 1911.	.....	.....	3·20
4s, Wat., Mar. 31, '24.A&O	.....	.....	3·20
4s, Paving, 1899-'05.M&S	.....	.....	3·20
Nyack—4s, gold, 1908	.....	.....	3·15
4s, g., Water, 1927	.....	.....	3·15
Olean—5s, Reg., Jul., 1903 N	.....	.....	3·10
5s, Reg., Nov., 1900....N	.....	.....	3·10
Pelham Manor—			
4s, g., May 1, 1917.M&N	.....	.....	3·30
Poughkeepsie—			
7s, RR., Feb. 1, 1902.F&A	.....	.....	3·05
5s, Bounties, 1900..M&S	.....	.....	3·05
4½s, do 1901..M&S	.....	.....	3·05
4s, do 1905..M&S	.....	.....	3·10
3½s, Sewer, Ag.1,'05.F&A	.....	.....	3·10
3s, Bounties, 1907..M&S	.....	.....	3·00
Queens Co.—4s, 1902.J&D	.....	.....	3·10
4s, Nov., 1916.....M&N	.....	.....	3·10
4s, 1917.....J&D	.....	.....	3·10
4s, 1927.....J&D	.....	.....	3·10
Richfield Springs—			
4s, F'nd. W'ter, J'e 1,'06.14	.....	.....	3·20
Richmond Co.—¶			
4s, Fund., June 1, '14.J&D	.....	.....	3·10
4s, g., July, 1, 1921..J&J	.....	.....	3·10
Rochester—			
7s, Jan. 1, 1903.....J&J	.....	.....	3·05
4s, 1922.....J&J	.....	.....	3·05
3½s, Ref'g RR., 1913.F&A	.....	.....	3·05
3½s, B'dge, Sep.1,'22.J&J	.....	.....	3·05
Rockland Co.—			
5s, Reg., 1910.....J&J	.....	.....	3·20
4½, Reg., 1903-'05..A&O	.....	.....	3·20
Rome—4s, 1921.....J&J	.....	.....	3·15
SeaCliff-5s, g, H, S'pl, '01-20	.....	.....	3·25
Schenectady—			
7s, Jan., 1900 .....J&J	.....	.....	3·00
4s, Wat., N'v1,'08-15.M&N	.....	.....	3·08
3s, Water, Aug. 15, '11-13	.....	.....	3·00
Syracuse—			
7s, RR., Jan. 1, 1900.J&J	.....	.....	3·00
4s, 1900 to 1908.... .J&J	.....	.....	3·08
4s, Rfd. Feb. 1, 1904, F&A	.....	.....	3·08
3½s, Water, 1928 ...J&J	.....	.....	3·08
3s, Wa., July 1, 1920.J&J	.....	.....	3·00
Troy—			
5s, Wat., May 1, 1902.M&N	.....	.....	3·05
4½s, Water, '01 to '04.F&A	.....	.....	3·05
4s, June 2, 1900-'04.J&D	.....	.....	3·05
3½s, Ref'g, 1905-'14.F&A	.....	.....	3·05
3½s, Reg. Imp., 1914.J&J	.....	.....	3·05
Utica—			
7s, RR. Aid, July 1, 1901	.....	.....	3·10
4s, Paving, 1899 to 1903.	.....	.....	3·10
Warren Co.—5s, Feb. 10, '01	.....	.....	3·15
Westchester Co.—			
4s, 1900 to 1915....J&D	.....	.....	3·15
White Plains—			
4s, 1914 to 1928 ....F&A	.....	.....	3·15
Yonkers—			
7s, Apr. 1, 1901-2...A&O	.....	.....	3·10
4s, Pav., 1900 to '05.M&S	.....	.....	3·10
4s, Water, 1917.....A&O	.....	.....	3·10
NORTH CAROLINA			
4s, Jan. 1, 1909.....J&J	108½	.....	....
Consol. 4s, 1910.....J&J	108½	.....	....
6s, 1919.....A&O	127½	.....	....
Asheville—			
5s, g., Str. Imp., 1911.J&J	.....	109·46	4
Charlotte—			
5s, Water, 1929.....J&J	.....	.....	4
Forsyth Co.—			
6s, C. H., May 1, 1901..M	104½	.....	....
6s, C. H., May 1, 1906..M	113·32	.....	...
6s, C. H., May 1, 1911. M	120½	.....	....
Raleigh—6s, 1907 .....J&J	103	104	....
5s, 1927.....A&O	106	108¼	....
Reidsville—			
5s, g., Water, 1929, May 1.	.....	115·40	4·10
Wilmington—			
5s, Fund., Jan. 1922.....	.....	114¾	4
4s, g., Ref., J'ly 1, 1929 J&J	.....	106·35	3 65
NORTH DAKOTA			
6s, Hospit'l, May 1, '04.M&N	.....	.....	3·30
4½s, Rev., Apr. 25, '05.A&O	.....	.....	3·30
4s, Ref., July 1, 1914..J&J	.....	.....	3·25
4s, Fund'g, Mar.20, '21.M&N	.....	.....	3·25
4s, Refund'g, July 1, 1923.	.....	.....	3·25
Burleigh Co.—			
4½s, Oct. 15, 1918.....	.....	101	4·40
OHIO			
5s, B'd of Agri., Sept. 1, 1902 to 1911.....M&S	.....	.....	3·90
4½s, Univ., Dec., '99-'03....	.....	.....	3·20
3s, Fund., July 1, 1902.J&J	100½	101¼	....
Akron—5s, School, 1901...	.....	.....	3·25
5s, Impt., 1899 to '04.J&D	.....	.....	3·25
Alliance—4s, Water, '20-'29	.....	.....	3·25
Athens—6s, Rfdg., '25.M&N	.....	.....	4
Avondale (in Cincinnati)—			
5s, June, 1916..... J&D	.....	.....	3⅛
5s, T. & I., May 1914.M&N	.....	.....	3⅛
5s, Water, Jan., 1907.J&J	.....	.....	3⅛
4s, St. Im., A, J'ne'21.J&D	.....	.....	3⅛
4s, B, July, 1921 ....J&J	.....	.....	3⅛
4s, C, Jan., 1922.....J&J	.....	.....	3⅛
4s, D, April, 1923...A&O	.....	.....	3⅛
Bowling Green—			
5s, Ref'g, y'rly to '17.M&S	.....	.....	3·40
Butler Co.—			
5s, Dec., 1899 to 1900....	.....	.....	3·20
4½s, Ct. H., 1906-07.J&J	.....	.....	3·20
4½s, Bridge, 1910 to '24.	.....	.....	3·20
4½s, Replen., '04 to '18J&J	.....	.....	3·20
Caldwell—			
6s, Water, 1917.....A&O	.....	.....	4
6s, Water, 1922.....A&O	.....	.....	4
5s, Sch., July 10, '11.J&J	.....	.....	3·75
5s, Sch., Oct. 21, '03.A&O	.....	.....	3·75
4½s, Fire D., A'g. '99.F&A	.....	.....	3·75
Canton—			
4½s, Pav., 1900-'01.J&J	.....	.....	3·20
4½s, 1902 to 1908.....	.....	.....	3·20

Bonds.	Bid.	Ask.	To Net
Cincinnati—			
7·3s, May, 1906 ....M&N	.....	.....	2·90
7s, Fund'g, May, '04.M&N	.....	.....	2·90
7s, Nov., 1908,.....M&N	.....	.....	2·90
6s, gold, May, 1906.M&N	.....	.....	2·90
6s, Aug., 1909 .....F&A	.....	.....	2·90
5s, Sew., May, 1909.M&N	.....	.....	2·90
5s, 30-50s, s. f., 1930.M&N	.....	.....	2·90
4s, 30-50s, s. f., 1931.J&J	.....	.....	2·90
4s, S. F., 30-50s, J'ly, 1941	.....	.....	2·90
3·65 g., Feb., 1937..F&A	.....	.....	2 90
3½s, Aug. 1, 1918-38.F&A	.....	.....	2·90
3½s, Ext. to 1940....J&J	.....	.....	....
Cleveland—			
6s, B'd of Ed., 1907 to 1916	.....	.....	3·05
5s, El. Rd., J'ne, 1903 J&D	.....	.....	3·05
5s, Oct., 1902.....A&O	.....	.....	3·05
5s, Viad., June, 1907.J&D	.....	.....	3·05
Library, 1918.....A&O	.....	.....	3·05
4½s, Bridge, Oct., 1899..	.....	.....	3·05
4½s, Wat., Apr., '02.A&O	.....	.....	3·05
4½s, School, J'e, '02.J&D	.....	.....	3·05
4s, Wat'r April, 1903A&O	.....	.....	3·05
4s, Oct., 1907.....A&O	.....	.....	3·05
4s, Apr., 1921.....A&O	.....	.....	3·05
4s, Park, 1929.....A&O	.....	118¾	3·05
4s, Park, 1931 .....A&O	.....	119½	3·05
3·65s, Water, Sept., 1902.	.....	.....	3·05
Clifton (in Cincinnati)—			
4½s, Gen. Imp., 1919.J&J	.....	.....	3⅛
4½s, 2dser., May, '20.M&N	.....	.....	3⅛
4½s, Sewer, July, '17J&J	.....	.....	3⅛
4½s, Wat., 2dser. '22A&O	.....	.....	3⅛
5s, Water, Jan., 1906.J&J	.....	.....	3⅛
Columbus—			
6s, June, 1904.....J&D	.....	.....	3·15
5s, Fire Dep't, June, 1904	.....	.....	3·15
5s, Water, Ap. 1, '07.A&O	.....	.....	3·15
5s, Sewer., July, 1912.J&J	.....	.....	3·15
5s, Apr., 1913.....A&O	.....	.....	3·15
4½s, Viad., Nov.'02.M&N	.....	.....	3·15
4½s, Sewer, 1921 ...M&S	.....	.....	3·15
4s, Sept. 1, 1900....A&O	.....	.....	3·15
4s, Nov., 1909.....J&D	.....	.....	3·15
4s, Fire Dep't, June 1, '16	.....	.....	3·15
4s, Dec. 1, 1927.....J&D	.....	.....	3·15
Cuyahoga Co—			
5s, July, 1918.....J&J	.....	.....	3·15
Dayton—6s, Nov., 1904....	.....	.....	3·20
5s, Sch., Feb. 1, '06.F&A	.....	.....	3·20
5s, April, 1915.....	.....	.....	3·20
4½s, Wat., '99 to '04.F&A	.....	.....	3·20
4s, Wat.. May 1, '05.M&N	.....	.....	3·20
4s, School, 1911-'12.J&J	.....	.....	3·20
Defiance—			
5s, Ref. Mr.1, '02-'12 M&S	.....	.....	3¾
Delaware Co.—			
5s, Ditch, Mar., 1900 to '02	.....	.....	3·30
5s, Bridge, Mar., '00 to '03	.....	.....	3·30
Delphos—			
5s, 1916 to 1920.....A&O	.....	.....	3·75
Fayette Co.—			
6s, Nov. 15, 1899-'02.M&S	.....	.....	3·30
Findlay—			
6s, 1899 to '07.....J&D	.....	.....	3·60
6s, Str. Imp., 1900...F&A	.....	.....	3·60
5¾s, 1919.....F&A	.....	.....	3·60
5s, Water, Mar.1,'08.M&S	.....	.....	3·60
Fostoria—			
6s, Pvg, Sept.1, 1907 M&S	.....	.....	3·40
6s, Sewer, 1904.....	.....	.....	3·40
Franklin Co.—			
6s, Dec., 1899 to '02.J&D	.....	.....	3·15
6s, Road, Sep. 1, '05, S-an.	.....	.....	3·15
4½s, May 1, '00 to '08.M&N	.....	.....	3·15
4s, Bridge, 1900-'09.A&O	.....	.....	3·15
Gallia Co.—5s, Turnp. 1909	.....	.....	3·30
Gallipolis—			
5s, Water, May 1, 1914..	.....	.....	3·50
5s, Redemption, 1900-15.	.....	.....	3·50
Geauga Co.—			
6s, 1899 to 1906.....	.....	.....	3·30
Hamilton—			
5s, Gas, Feb. 1, 1908.F&A	.....	.....	3·30
4½s, 1902 to 1911...M&S	.....	.....	3·30
Hamilton Co.—			
5s, Aug. 1, 1934.....F&A	.....	.....	3·00
5s, Elberon Av., 1911J&D	.....	.....	3·00
4s, C. H., June, 1936.J&D	.....	.....	3·00
4s, Pike & Brdg, 1918.F&A	.....	.....	3·00
Hancock Co.—			
6s, Ditch, Jan.30, 1900J&J	.....	.....	3·30
Ironton—			
5s, Refund., 1903-08.J&J	.....	.....	3·40
Jackson Co.—			
4s, Road, 1915.....A&O	.....	109·30	3·25
Kenton—			
4s, Ref'g, 1907 to '25.M&S	.....	.....	3·50
Lakewood—			
6s, El. Lt., Oct. 15, '99 to '16	.....	.....	3·63
Lima—			
6s, 1900-1910.....J&J	.....	.....	3·30
Logan—			
5s, Ref., 1900 to 1930 J&D	.....	.....	3·50
Lorain—			
6s, Paving, '99-1905.F&A	.....	.....	4¼
5s, Ref., Wat., 1914.M&N	.....	.....	4·00
5s, River Imp., 1924-29..	.....	.....	4·00
Louisville—5s, 1914..F&A	.....	.....	4·00
Lucas Co.—			
5s, Gen. F., '99 to '07.M&N	.....	.....	3·20
5s, Child's Home, '05.F&A	.....	.....	3·20
4½s, Road, '00-1908.J&J	.....	.....	3·20
4s, Court-house, '44.M&S	.....	.....	3·20
Madison Co.—			
6s, Sept. 10, 1899-'04.M&S	.....	.....	3·25
Marietta—			
6s, g., 1899 to 1904.A&O	.....	.....	3·40
5s, Paving, 1906....A&O	.....	.....	3·40
Marion—6s, 1910. M&S	.....	.....	3·40
5s, Sewer, '99 to '17.M&S	.....	.....	3·40
Martin's Ferry—			
6s, Pav., Sept. 1, '99-1904	.....	.....	4·25
5s, Sch., 1926 to '44.M&S	.....	.....	4·25
Maumee—			
5s, 1907-1927.....A&O	.....	.....	4
McComb—6s, 1904 ....J&J	.....	.....	4

*Flat price. ¶ Now part of New York City.

Bonds.	Bid.	Ask.	To Net.
Mercer Co.—			
6s, 1899 to 1908 ....M&S	.....	.....	3·30
Miami Co.—5s, Bridge, 1900 to 1908 .....J&J	.....	.....	3·30
Milford Center—			
6s, Ref., '99 to '13..A&O	.....	.....	4·25
Mineral City 6s, '10-21. M&S	.....	.....	4
6s, El. L't, 1922 to '26. M&S	.....	.....	4
Monterey Township—			
6s, Sch., 1899 to 1904...	.....	.....	4·00
Montpelier—			
6s, Wat. & Lt., 1900-1906	.....	.....	4
6s, Wat. & Lt., 1920-1929	.....	.....	4
Nelsonville—			
6s, Ref., Apr. 2, 1914. A&O	.....	.....	4
6s, School, 1906 to '14 M&S	.....	.....	4
North Baltimore—			
6s, Paving, 1906....M&N	.....	.....	4
Norwood—6s, 1899 to 1905	.....	.....	3·40
5s, Sept. 1, 1915	.....	.....	3·40
5s, El. Lt. Oct. 1, '99 to '26	.....	.....	3 40
4½s, Road, 1900 to 1909.	.....	.....	3·12
Oberlin—			
6s, 1899 to 1904.....F&A	.....	.....	3·50
Ottawa Co.—			
6s, 1904 to 1918.....F&A	.....	.....	3·30
Pickaway Co.—			
6s, Road, '99 to 1900. M&S	.....	.....	3·30
Pomeroy—6s, 1914. M&S...	.....	.....	3·75
5s, Refund'g, 1917..M&S	.....	.....	3·75
4½s, Ref'd'g, 1917.. M&S	.....	.....	3 70
Port Clinton—5s, 1905-25.	.....	.....	3·75
Portland—6s, Sch. Dis. 1913	.....	.....	4¼
Portsmouth—5s, 1900.....	.....	.....	3·30
5s, Water, May 1, 1906..	.....	.....	3·30
4½s, School, 1904-'05-'07.	.....	.....	3·30
Preble Co.—6s, Bridge, J&J, 1900 to 1913.....J&J 16	.....	.....	3·30
6s, Building, J&J, 1900 to 1914.....J&J 16	.....	.....	3·30
St. Marys 6s, Imp., '08. M&S	.....	.....	3·75
Salineville—6s, 1915..J&D	.....	.....	3·75
Sandusky—5s, June, 1900.	.....	.....	3·30
5s, Wharf, Aug. 1, '09. F&A	.....	.....	3·30
4s, Paving, 1905 to 1910.	.....	.....	3·25
Seneca T'w'p—			
4s Road, 1900 to '10, M&S	.....	.....	3·37
Shelby—5s, 1900-'14..J&D	.....	.....	3·40
Shelby Co.—6s, 1900-9. J&J	.....	.....	3·30
Stark Co.—5s, 1912....M&S	.....	.....	3·30
Steubenville—4s, 1924 M&S	103	105	....
Sycamore—5s, Water and Light, 1901 to 1920. M&S	.....	.....	3·75
Toledo—7·3s, May 4, 1900.	.....	.....	3·15
6s, Oct., 1899. A&O.....	.....	.....	3·15
5s, Refunding, Water, June 1, 1903.....J&D	.....	.....	3·15
5s, May 1, 1911 ....M&N	.....	.....	3·15
4½s, Sch., Ju'e 18, '04. J&D	.....	.....	3·15
4½s, Fire, July, 1912. J&J	.....	.....	3·15
4½s, Oct., 1919.....A&O	.....	.....	3·15
4½s, Sch., Feb. 17, '16 F&A	.....	.....	3·15
4s, July 1, 1908.....J&J	.....	.....	3·15
4s, Sch., Mar. 1, 1929. M&S	.....	.....	3·15
4s, Park, July 1 '42. J&J	.....	.....	3·15
Van Wert—5s, Apr. 1, '11-41.	.....	.....	3·40
Van Wert Co.—			
6s, R'd, 1911 to 1919. F&A	.....	.....	3·30
Washington C. H.—			
5s, Ref'g., '99 to 1904. M&S	.....	.....	3·60
Westwood (in Cincinnati)—			
6s, Beech Av., '99 to 1905	.....	.....	3⅛
5s, Sidewalk, Sept. 2, 1925	.....	.....	3⅛
5s, Water, July 1, 1915..	.....	.....	3⅛
Youngstown—6s, Paving, Oct. 1, 1899 to 1903.....	.....	.....	3·20
6s, School, Sept., '02..M&S	.....	.....	3·20
5s, Fund., Sept. 1, '01. S.-an	.....	.....	3·20
5s, Park, Mar. 1, '14. J&J	.....	.....	3·20
5s, Fire, Oct, '99 to '15. A&O	.....	.....	3·20
5s, Sc. Dist..1907-08. M&S	.....	.....	3·20
Zanesville—			
4½s, Ref., Oct. 1, '09. A&O	.....	.....	3·30
OKLAHOMA			
Cleveland Co.—			
6s, Fd., Sept. 10. 1904. Sept.	.....	102	....
Logan Co.—			
5s, Ref'd'g., 1909-19..J&J	.....	106	4¼
Oklahoma City—			
6s, Sch., Jan. 1, 1914 J&J	.....	110	4·95
6s, Fund'g, 1906 to 1915	.....	.....	4·95
Oklahoma Co.—			
6s, Fund. Dec., 1904. Ann	.....	105	4·85
6s, Fund'g., 1919 to 1922	.....	.....	4·85
Tecumseh—			
7s, June 1, 1912.....J&J	.....	112	5·75
OREGON			
Astoria—			
5s, g., Water, 1925 ..J&J	115	.....	....
Portland—			
6s, g., Sewer, 1905..J&J	111	.....	....
6s, Sch. Dist., 1913..A&O	120	.....	....
5s, g., C.H., July 1, '23. J&J	119	.....	....
5s, Wa., Jan 1, 1917. J&J	116	.....	....
5s, g., Wat., July 1, '23. J&J	119	.....	....
5s, g., Bridge, 1925..A&O	120	.....	....
5s, g., Jan., 1922....J&J	119	.....	....
Union Co. Sch. Dist. No. 1—			
5s g. June 1, '09-'19, J&D	.....	106	4¼
Wasco Co.—7s, Sch. Sep., '04	.....	.....	4
PENNSYLVANIA			
6s, Agricultural College, Feb..1922.....F&A	.....	.....	3
4s, Fund'g, Feb., 1912. F&A	111¾	.....	....
3½s, Fund., Feb., 1912. F&A	105	.....	....
Allegheny—			
4½s, 1900 to 1903....Var.	.....	.....	3·15
4s, 1901 to 1919.....Var.	.....	.....	3·15
4s, July, 1925.....J&J	.....	.....	3·15
4s, 1907-12-17-27....J&J	.....	.....	3·15
Allegheny Co.—			
5s, Comp., 1913-1940. J&J	102½	.....	....
4s, Riot, 1900-1906..Var.	102	.....	....
Braddock—4½s, '00-16. M-S	.....	.....	3·90
4½s, 1899 to 1927..A&O	.....	.....	3·50
Bradford—4s, 1906-16-26..	.....	.....	3·90

Bonds.	Bid.	Ask.	To Net.
Chester—			
4s, School, July 1, '14. J&J	.....	.....	3½
4s, Ref., 1909-1929..J & J	109	.....	....
3½s, 1929.....	.....	109·85	....
Harrisb'g—6s, July, '03. J&J	.....	.....	3·20
5s, Jan. 1, 1900.....J&J	.....	.....	3·20
4s, City, July 1, 1920. J&J	.....	.....	3·20
Johnstown—5s, 1921..J&D	.....	.....	3·50
4½s, Sept. 1, 1923...M&S	.....	.....	3·50
4s, Fire alarm, 1923. J&J	.....	.....	3·50
Lancaster—6s, '05 to 20. Jan	.....	.....	3⅛
4s, Wat., Ap., '05 to 20. Q-J	.....	.....	3⅛
Luzerne Co., Cen. P'r Dist. 3½s, g., B'd'g '03-'22 A&O	.....	.....	3·15
McKeesport—6s, 1907. J&J	.....	.....	3·50
5s, Water, 1911.....J&J	.....	.....	3·50
4½s, Funding, 1900. J&J	.....	.....	3·50
Philadelphia—6s, 1901 J&J	.....	.....	2·90
6s, Taxed, 1904.....J&J	.....	.....	2·90
4s, f'd'g, 1900 to 04..J&J	.....	.....	2·90
3½s, 1904 to 1924...J&J	.....	.....	2·90
3½s, Dec. 31, 1906..J&J	.....	.....	2·90
3½s, 1907-26.....J&J	.....	.....	2·90
3s, Nov. 1, 1900 to '19. M&N	.....	.....	2·90
Pittsburg—7s, Fund. d't, '09	.....	.....	3⅛
6s, Water, Jan., 1908. J&J	.....	.....	3⅛
5s, Fund. debt imp. '13 J-D	.....	.....	3⅛
4½s, School, July, 1919..	.....	.....	3⅛
4s, Comp., Jan., 1915. J&J	.....	.....	3⅛
3½s, Ref'd'g, 1902 to '09.	.....	.....	3⅛
Omaha—4s, S. & P., '19, J&J	110½	111¼	....
Reading—4s, Aug., 1910...	.....	.....	3⅛
4s, Apr., 1918.....A&O	.....	.....	3⅛
Schuylkill Co. 3½s, 1919..	.....	.....	3
Scranton—4½s, 1909..J&D	.....	.....	3·15
4½s, City imp., June, 1919	.....	.....	3·15
4½s, School, 1920...J&D	.....	.....	3·15
Wilkes-Barre—4½s, '22-'27	112½	.....	....
3½s, R'd'g., 1906-17..F&A	.....	.....	3·20
RHODE ISLAND			
3½, g., S. H., 1934.....J&J	112	.....	....
3s, State House, 1938, A&O	102	103	....
Burrillville—			
4s, g., Impt., Jan. 1, 1907	103	.....	....
4s, g., Impt., Jan. 1, 1922	107	.....	....
Central Falls—			
4s, gold, Dec., 1905 to '20	.....	.....	3·50
Cranston—4s, Aug., 1929..	106	.....	....
4s, Funding, g. July, 1937	107	.....	....
East Providence—			
4s, g., Fdg. J'ne 15, '22. J&D	104	105	....
4s, g., Fdg. J'ne 15, '47. J&D	.....	.....	3·50
Lincoln—4s, July, 1911...	.....	105	3·55
4s, Oct. 15, 1928....A&O	100	102	....
Newport—4s, March, 1905.	103	.....	....
4s, g., Park, Feb., 1927..	116	.....	....
Pawtucket—			
4s, g., July, 1910....J&J	105	106	....
4s, July, 1929.....J&J	111	.....	....
4s, g., May, 1937.....	112	.....	....
Providence—			
6g., July 1, 1900.....J&J	.....	.....	3·00
5s, g., Wat., July 1, '00. J&J	.....	.....	3·00
5s, g., July, 1906....J&J	112½	.....	3·00
4s, g., Park, July, '21. J&J	115	.....	3·00
4s, g., Apr., 1927...A&O	118	.....	3·00
3½s, g., Wat., 1916. M&S	106	.....	3·00
3½s, g. Sewer, 1928. A&O	109	109½	3·00
3½s, Sch. & Bridge, 1929	109¼	110	....
3s, Sewer & Imp., 1929.	100	101	....
Warren—4s, 1899 to 1922..	.....	.....	3·50
Westerly—4s, g., Sept 1927	114	.....	....
4s, Refunding, Jan. 2, 1929	.....	116¾	3·15
3½s, Water, Feb., 1929...	.....	107	3·15
Woonsocket—			
4s, g., Ref'd'g, 1919. A&O	.....	112¾	3·15
4s, Sewer, Feb. 15, 1925..	107	.....	....
4s, Reg. g., May, '27. M&N	108	.....	....
SOUTH CAROLINA			
6s, Old bonds, 1869 to 1888	.....	.....	....
4½s, Blue, 1928.....J&J	.....	119	....
4½s, New issue, 1933..J&J	.....	120	....
4s, July 1, 1936.....J&J	.....	106	....
Aiken—4½s, Sew., '49, J&J	.....	110·90	4
Charleston—5s, Oct '23. A&O	.....	112	....
4s, 1909.....J&J	.....	106	....
Chester—5s, 1917-37..J&J	110	112	....
Columbia—3s-4s. 1910. J&J	.....	98	....
Darlington—			
5s, Refdg., 1920.....J&J	.....	111	4·20
Greenville Co.—			
4s, Fund., July, 1919, J&J	.....	105·67	3·60
Newberry—			
4½s, Refdg., 1919....J&J	.....	106·80	4
SOUTH DAKOTA			
6s, Sch. & Col., J'y 1, '05. J&J	.....	.....	3·25
5s, Sch. & Col., M'y 1, '07. J&J	.....	.....	3·25
4½s, Ref'd., May 1, '07. J&J	.....	.....	3·25
4s, Constit'n, Mar. 1, '10. J&J	.....	.....	3·25
Aberdeen—6s, 1915....J&J	.....	.....	5
5s, Oct. 1, 1899 to 1918..	.....	103¾	4·40
Faulk Co.—			
6s, Fund., Jan. 1, '15. S.-an.	.....	.....	5
Hanson Co.—			
6s, Refunding, 1908. J&J	.....	.....	5
Lake Co.—5s, Fdg., 10-20 yr	.....	.....	5
Marshall Co.—6s, F.'15. J&J	.....	.....	5
Mitchell—6s, 1914....A&O	.....	.....	5
Sioux Falls—5s, 1910..J&J	100	101	....
Watertown—6s, 1909..J&J	.....	.....	5
Yankton Co.—			
4s, Rfdg., '09 to '19. M&N	.....	.....	3¾
TENNESSEE			
6s, Unfunded, 1900...J&J	90	.....	....
6s, Compromise, 1912.....	90	.....	....
4½s, Penitent., Oct. '13. A&O	107	.....	....
4½s, Redemp., 1913..A&O	107⅛	112	....
4s, Redemption, 1907. A&O	95	.....	....
3s, Settlement (100)...J&J	95	98	....
3s, Settlement (1000), 1913	97½	98	....
3s, Scrip.....	100	.....	....
Chattanooga—6s, 1909 A&O	110	112	....
Davidson Co.—			
5s, Asylum, 1903-'08-'13	103	.....	....

Bonds.	Bid.	Ask.	To Net.
Davidson Co. (Concl'd)—			
5s, F'd'g, 1900.....J&J	100	.....	....
4½s, 1915.....J&J	102	104	4⅛
Hamilton Co.—5s, Bridge, Oct. 1, 1909.....A&O	.....	.....	4⅜
Harriman—6s, 1923..F&A	101	103½	5¼
Haywood Co.—6s, May 1, '14	112½	.....	....
Henderson Co.—6s.....	97	100	....
Knoxville—			
6s, Fund., 1915.....	.....	.....	4½
5s, g., Imp., 1921...A&O	.....	.....	4
4s, Funding, 1919...J&D	.....	.....	3·45
Marshall Co.—5s, 1901. F&A	100	102	....
Memphis—			
6s, Funding, 1915...J&J	120	121	....
6s, Comp., Flippin, 1907.	113	114	....
5s, Market, 1917-1922...	107	111	....
4½, Refdg., g., 1926. J&J	113	115	....
Nashville—6s, 1901...J&J	106	108	....
6s, Funding, 1903...J&J	108	110	....
6s, Fund., 1905.....J&J	110½	112½	....
6s, Water, 1909....M&N	116	118	....
6s, 1911.....M&N	117	120	....
6s, 1913.....M&N	120	122	....
5½s, Bridge, 1905...A&O	107½	109½	....
5s, Sewer, Dec., 1911. J&D	110	112	....
5s, Water, 1921.....J&D	115	117½	....
5s, Haymark., 1922..M&S	116	118½	....
4½s, July, 1907.....J&J	104	105	....
4½s, 1918, Water....J&J	108	110	....
4½s, Apr. 1, 1923...A&O	109	111	....
4s, Bridge, Oct. 1, '18 J&J	.....	109¼	....
Sevier Co.—5s, 1913..July	.....	108⅝	4·20
Shelby Co.—			
6s, Fund., Jan. 1, '24. J&J	.....	129¾	4⅛
Sumner Co.—6s. 1913. J&J	101	103	....
TEXAS			
Austin—			
5s, g., W. & L. 1910, '30. Q-J	109	.....	....
Bell County—5s, 1909. Apr.	.....	.....	3⅞
Bexar Co.—			
6s, gold, 1933, Apr. 10..	.....	.....	4
5s, Bridge, 1910..Apr. 10	.....	101	....
5s, Br. ref. 1909-'39, Ap. 10	.....	106·39	3·70
Brazoria Co.—			
5s, Ct. H. refdg., 1909-19	.....	110·05	3·75
Dallas—			
7s, RR., Apr. 1904..A&O	.....	.....	4
6s, Funding, 1917..A&O	.....	.....	4
5s, Water, 1917.....J&J	.....	.....	4
5s, Fd., July, 1931...J&J	.....	.....	4
5s, g., Aug., 1928....F&A	.....	.....	4
Denison—6s, 1904.....J&J	.....	.....	4
5s, 1912.....J&J	.....	.....	4
El Paso 5s, School, 1914-'29	.....	.....	4
5s, Water Comp. 1909-'19	.....	.....	4
Fort Worth—			
6s, Water, Feb., 1922 F&A	.....	.....	4¼
5s, Ref., 1920.....J&J	.....	.....	4¼
Gainesville—			
5s, Ref., 1903-1938. A&O	.....	.....	4¼
Galveston—			
5s, Fund'g, 1905-15. M&N	.....	.....	4
5s, Wat., 1908-1928..J&J	.....	.....	4
5s, Lim. debt, Sep. 1, '21.	.....	.....	4
5s, Lim. debt, June 1, '23.	.....	.....	4
5s, Lim. debt, Jan. 22, '25	.....	.....	4
5s, Lim. debt, 1927.....	.....	.....	4
Greenville—6s Fund, 1923	118	120	4½
Houston—			
6s, Funding, 1912...J&J	.....	.....	4⅛
6s, comp., July, 1918. J&J	.....	.....	4
5s, Comp., July, '18..J&J	.....	113·38	4
5s, Ref., Jan. 1, 1923. J&J	110	111½	4¼
5s, Imp., 1938.....J&J	.....	119¾	4
5s, Pav. & Sew., 1939. J&J	117½	119¾	....
Lavaca Co.—			
5s, 1902-1937, April 10..	.....	.....	3⅞
McLennan Co.—			
6s, Bridge, 1909..Apr. 10	.....	.....	3⅞
Palestine—5s, 1938..M&N	.....	107¼	4⅛
Paris—6s, Water, Oct. 15, 1912 to 1937.....J&J	111	.....	....
5s, Improv., June, 1930.	104	.....	....
San Antonio—			
6s, g., Fund. 1905-15. F&A	.....	.....	4½
6s, Impt.. 1908. Opt. F&A	.....	.....	4½
6s, 1915, Option.....M&N	.....	.....	4½
5s, 1917.....F&A	.....	.....	4
Sherman—6s, Fund'g. 1930	115	.....	....
6s, Refunding, 1912. A&O	112	.....	....
6s, Water, 1936.....A&O	116	.....	....
Tarrant Co., 4s, Refund....	.....	.....	3·55
Travis Co.—4s, 1908-'38...	108¼	.....	....
Waco—5s, Gold, 1923. A&O	107	.....	....
5s, Ref., July, 1909..J&J	104	.....	....
Waller County—			
4½s, Ref'g, '08-'18...A&O	.....	104	4
Wharton—			
6s, Sch. Dist., 1919.....	.....	.....	5
UTAH			
5s, Build'g, 1900-1910. J&J	.....	.....	3·20
5s, Territorial, 1908...J&J	.....	.....	3·20
Logan—5s, g., 1912..J&D	100	.....	....
Ogden—6s, g., June, 1901-11	.....	.....	4·20
5s, 1913.....M&N	100	.....	....
4½s, 1908-1918.....F&A	101	102	....
Salt Lake City—			
5s, Gen. f'd., 1901-11. J&J	.....	.....	3·50
5s, Fund., 1908.....M&S	.....	.....	3·50
5s, Funding, 1912...J&J	.....	.....	3·50
5s, Fund., 1914.....M&N	.....	.....	3·50
5s, School Dist, 1902. F&A	.....	.....	3·50
5s, " 1913. F&A	.....	.....	3·50
4s, Ref., Sept. 1, '18. M&S	.....	104½	3·70
Salt Lake County—			
5s, Fd., Aug. 1, '06-16 F&A	.....	.....	3⅞
Weber Co.—5s, '02-12. J&J	.....	103¼	4
VERMONT			
6s, Agric. College, June 1, 1910.....J&D	124	125	....
Barre—4s, May, 1911. M&N	104	.....	....
4s, Refdg. Water, 1914-'19	.....	110¾	....
Bellows Falls—			
4s, Water, 1915.....	105	.....	....

*Flat price.

Bonds.	Bid.	Ask.	To Net.
Bennington—			
4s, Sewer, Jan.,'03-5.J&J	.....	.....	3·40
4s, Jan., 1917.....J&J	107	.....	3·45
Brattleboro-4s,Jan.1,1904	102	.....	...
4s, Jan. 1, 1911.....J&J	107	.....	....
4s, Jan. 1, 1918.....J&J	109	.....	..
Burlington—4s,July,1908.	105	.....	....
Newport — 4s, g., Water. June 1, 1920.....J&D	110	.....	...
Northfield—			
4s, Lt.& P'r,'04-7-17.J&D	.....	.....	3·50
Rockingham—			
4s,Jan.,1900 to 1917.J&J	.....	.....	3·50
Rutland—			
4s, g., Sewer, 1926.M&N	113	.....	....
St.Albans—4s,Ref.Wat.'07	.....	.....	3·50
Stowe—4s, 1899 to 1918...	.....	.....	3·50
VIRGINIA			
3s, New, c., 1932.....J&J	89½	90	....
2-3s, Funded debt, '91.J&J	.....	86½	....
6s, Trust receipts, stamped	5	.....	....
Berkley—6s, 1927....J&D	.....	115·45	5
Danville—8s, 1903-11.J&J	125	.....	....
6s,1900.....J&J	110	.....	....
5s, Nov. 1, 1927....M&N	.....	.....	4⅛
Franklin Co.—6s,1909.J&J	90	100	....
Lynchburg—			
8s, 1904-1907.....J&J	.....	.....	4½
6s,L.&Dan.RR.1901.J&J	.....	.....	4½
6s, 1900 to 1915.....J&J	.....	.....	4½
5s, Perm. imp.,1916.J&J	.....	.....	4½
4½s, Refunding,1927....	.....	.....	4·30
Manchester—6s, 10-40.J&J	100	.....	....
5s, Refd'g, 1931.....J&J	104½	108	....
Neapolis—			
6s, Water. June 1, 1924..	105	106	....
Newport News—			
4½s, 1918-1928.....A&O	.....	105	4⅛
Norfolk-8s,May,1901.M&N	107½	.....	....
6s, Sept., 1900.....M&S	101	.....	....
6s, Renew'l, Jan.,'14.J&J	116	.....	....
5s, Renewal, Ap.,'11.A&O	108	.....	....
5s, 1924.....M&N	111	.....	....
4s, Nov. 1, 1928....M&N	106¾	.....	....
Petersburg—8s, 1903.M&N	113	.....	....
6s, 1905.....F&A	108	.....	....
Richmond—8s,1904-09 J&J	132	.....	....
6s, 1910 .....J&J	116	.....	....
Richmond—(Con.)			
5s, 1920-1922.....J&J	116	117½	....
4s, 1920-1929.....J&J	105¼	105½	....
4s, July 1, 1924.....J&J	105¼	105½	....
4s, 1925.....J&J	105¼	105½	....
4s, 1926.....J&J	105¼	105½	....
4s, Refd'g, reg.1929.J&J	105¼	105½	....
WASHINGTON.			
3½s,Fund.,Apr.1905,Apr.1	.....	.....	3·70
Ballard—6s, g., 1915..J&J	.....	.....	5
East Tacoma—6s,Sch.Dist., Feb. 1, 1900.....F&A	.....	.....	5
Fair Haven—			
6s, g., 1911.....J&J	.....	104	5⅝
Kittitass Co.—6s, 1902-'12.	.....	.....	5¼
Lincoln Co.—6s, 1912.Sept.	.....	.....	5¼
Pierce Co.—6s, 1911..June	.....	.....	5⅛
5s, May 2, 1912.....May	100	.....	....
San Juan Co.—			
6s, g., F'dg, Sep. 1,'05-15.	.....	104·90	5½
Seattle—			
6s,Sch.g.,Jan.1,'1909J&J	100	.....	....
5s,F'dg,g.,July,1913.J&J	104	105	....
5s, g., Apr.,1912....A&O	104	105	....
5s, Sch.Dis.No.1,'10.J&J	.....	100	5
5s, Sch. Dist., No. 1.1915	.....	100	5
Skagit Co.—			
6s, g., Fund, Dec. 1, 1913	.....	107½	5⅜
Spokane—6s,Oct.1,'11.A&O	.....	117½	4·20
5½s, Feb. 1, 1918....F&A	.....	117	4·20
5s,g.,Ref'd'g,Sept.1,1914	.....	106	4½
Spokane Co.—6s, School... Dist., July 1, 1910...J&J	.....	.....	5
Tacoma—			
6s, Apr. 15, 1911....A&O	102	.....	....
5s, g., June 1, 1913..J&D	100	.....	....
Whatcom Co. 6s, 1911Dec.	.....	.....	5⅜
Whitman Co.—5s,1912.Apr	103½	105	....
WEST VIRGINIA.			
Huntington—			
6s, Paving, Oct. 1, 1921.	.....	.....	4
5s, Sch., Mar., 1900-1910.	.....	101	4
Parkersburg—			
5s, Park,June 1,'16.June	.....	.....	4
5s, Sept. 1, 1917..Sept. 1.	.....	.....	4
Wheeling—			
6s, Bdge., Nov. 1, '01-24.	.....	.....	4
Wheeling—(Con.)			
5s, City, July 1, 1919....	.....	.....	4
4½s, Bridge, July 1, 1924	.....	.....	4
WISCONSIN.			
Ashland—			
5s, Funding, 1909...J&J	.....	108½	4⅛
Bayfield Co.5s, g.1915A&O	.....	112	4
Burlingt'n 5s, Sch.,'01 to'06	.....	.....	4½
Cassville 5s,'02 to '11.A&O	.....	.....	4½
Chippewa Co.—			
5s, Dec., 1901.....Dec.	.....	104	4·10
Elkhorn-5s,Water,'99to'07	100	.....	....
Elroy—5s, 1910 to '19.J&J	.....	.....	3⅞
Green Bay—5s, 1900 to'12.	.....	.....	3¾
Kenosha—			
3½, Ref. 1909-1919.J&J	.....	.....	3·25
La Crosse—			
5s,Bridge,Jan.15,'10.J&J	110	.....	....
Madison—4s, Ref.,'15.A&O	95	.....	....
Milwaukee—			
7s, General, 1901....J&J	.....	.....	3·15
7s, Water, Jan. 1,'02.J&J	.....	.....	3·15
5s, July 1, 1907.....J&J	.....	.....	3·15
5s, July, 1910.....J&J	.....	.....	3·15
5s,Liby&Mu.'00to'17J&J	.....	.....	3·15
4s, Water, 1906-7....J&J	.....	.....	3·10
Milwaukee Co.—			
5s, Build.,July 1, '07.J&J	106	.....	....
5s, School, July 1,'14.J&J	109	.....	....
Oshkosh—4s, 1918....F&A	.....	110¾	3·25
Racine-5s,Adjust.,'12.Ann.	.....	104	4⅝
4s,School,June1,'13.J&D	95	.....	....
3½s, Sch., 1913, July 1..	.....	.....	3·12
Sheboygan 4½s,1911.M&N	107	108¼	3¾
South Milwaukee—			
5s,Wat'r,Oct.1,1913A&O	.....	.....	4
Superior—			
6s,Sewer,Ag.1,1910.F&A	.....	120¾	3⅞
6s, June 1, 1902.....J&D	.....	.....	....
Waukesha—4s,School,Apr. 1, 1900 to 1918.....J&J	.....	.....	3¾
WYOMING.			
6s, Capitol, 1902-1911.....	.....	.....	3·35
6s, Univer. Build'g, 1902 to 1911.....Jan. 1	.....	.....	3·35
Cheyenne—			
5s, Refdg., 1909-'29..J&J	104	105	....

* Flat price.

MISCELLANEOUS SECURITIES

Prices marked thus (§) indicate that the purchaser has to pay accrued interest in addition to the price given. Prices not marked are flat prices.

Bonds.	Bid.	Ask.
MISCELLANEOUS BONDS.		
Acker, Merrall & Condit 6s..1903	100	102
Adams Express col. tr. g. 4s, 1948	106½	107
Albe. & Ches. Canal Co.—7s, 1909	§101	103
Algiers W. W.& Elec. 6s, 1925.J&D	107½	115½
Alton Br.—See St.C.M. & St.L.RR.		
Amer.Bell Telep'ne—Deb. 4s, 1908	§102½	103
American Brew. Co. 6s, 1915 J&J	110	117½
Amer. Cot. Oil, deb.,8s,1900,Q-F.	106	.....
Amer. Graphoph'e. Deb. 5s..M&N	100	.....
Amer. Mail Steamship Co.— 1st g.s'k'g f'd,Nov.1,'99-'09M&N	§.....	107
Amer.Safe Dep.Co.—6s,1903.Q.-J.	§105	.....
American Security & Trust 4s.....	100	.....
Amer. Spirits, g., 6s, 1915....M&S	.....	93
Amer. Strawboard Co., 6s....F&A	§102½	.....
American Writing Paper— 1st g. 5s, July 1, 1919, Opt. 1909	‡§.....	100
Artesian Water (Tenn.) 5s...1905	103	107
Atchison & East. Bridge—See RR.		
Augusta Fact'y 1st M. 6s,'15.M&N	110	.....
B.&S. Car Co.,1st,g.,6s,1942,J&J	105¼	106¾
Barre (Vt.) Water Co.— 1st 5s, Refund'g, 1901-16..A&O	§100	100¼
Battle House (Mobile) 6s.....	111	.....
Berg.&EngleBrew.,1st,6s,'21,J&J	109½	.....
Bon AirCoal, 2d series,6s,'28.J&J	107	108
Booneville Bge.—See M.K.&T.RR.		
Boston & Mont'a, 7s, 1902...M&N	§.....	106
7s, 1907.....M&N	§.....	114½
Boston El. Lt.—6s, 1908.....M&S	§115	.....
do 5s, 1924.....M&S	§110	.....
Boston Term. Co.—3½s, 1947F&A	§116½	116¾
Broadway Realty—G. 5s, 1926....	§110	112
Brooklyn Ferry Co.—5s, g., 1948.	§.....	96
BklynWt.&W.Co,1st,5s,1945,F&A	.....	89¾
Buffalo Gen. Elec. Ref'g.g.,5s,1939	§108	111
Buffalo Iron 5s, 1925.....	86	87½
Butte & Boston 6s, 1917.....A&O	§.....	100
Cairo Bridge—See Ill. Cent. RR.		
Cambria Iron—6s, g., 1917 ...J&J	107	.....
Central Bridge Co. (Cin.)—5s.....	§ 93½	95
Central Union Telephone Co.— 1st, g., 6s, July 1, 1906-16...J&J	§112½	113½
5s, g., Jan. 1, 1909-1919....J&J	§104½	105½
Century B'ld'g (St. Louis) 6s, 1916	100	101
2d mort. 6s, 1917.....A&O	70	80
Champaign & Urbana Water— 1st, g., refunding 5s, 1909-1914.	§.....	105
Chat'n'ga City Wat.Co.—6s,'12,J&J	§100	.....
Ches. &Pot.Tel.,5s,1896-1911.J&D	103½	.....
Chic. Auditorium, 5s, 1929...F&A	§.....	96½
Chic. Board of Trade, 4s, ref., 1926	§103¾	.....
Chic. Dock Co. 1st g. 4s, 1929.....	§.....	100
Chic. Cons. Brew. & Malt. 6s.J&J	§105	106
Chic. Edison Co., Deb. 6s. ....J&J	§102	.....
1st mort., g., 5s, 1926.....A&O	§111	.....
Chic. Junct., col., g., 5s, 1915, J&J	§115½	.....
Cin. Chamb. Com., 4s, 1908, J&J.	§100	101
Cincin. Edison Electric— 1st, g., 5s, 1917.....J&D	§106	110
City Water Co., Sheboygan, Wis.— 6s, 1910.....M&S	§100	.....
Claremont (N. H.) Water Co.— 1st, g., 5s, Refund'g, 1917..A&O	103	105
Cleve. El. Ill. Co. 1st. g., 5s, 1927..	.....	.....
Col. Fuel & Iron— Colorado Coal &Ir.,6s,1900,F&A	101	.....
Col. Fuel Co.,6s,gen.,g.,'19,M&N	102	.....
Gen., g., 5s, s. f., 1943.....F&A	88½	91½
Col. Riv. Bge.—See Int. & Gt. N. RR.		
Commercial Bldg. Co., 6s, '07, M&N	100	102
Commercial Light & Power Co.— 5s, g., 1921.....M&S	.....	45
Conn. L't'g & Pow. Co., g, 5s, 1939.	§100	.....
Consolidated Coal, 6s, 1911, M&S.	92	96
Consol. Elevator (St. Louis) 5s, '17	25	30
Contra Costa Water, 5s, 1915.J&J	110	.....
Consum. L. H. & P. Co. (Eliz. N.J.) 5s, 1938.....J&D	§110	112
Cov. & Cin. Bdg., 1st, g., 4s, 1915..	§105	107
Cumberl'nd Tel.& Tel.g.5s,'18.J&J	.....	.....
Denver Union Water 5s, 1914J&J	90	93
Domin. Coal, 1st, 6s, 1913....M&S	§110	‡112
Eagle & Phenix Mfg. Co., 6s, 1928	106	107
East Hartford (Ct.) Water Co.— 1st mtg. g. 5s, 1903-1923.....	§102	103
Ed'n Elec. Ill.Co.,N.Y.,1st,5s,1910	111¼	.....
1st con. g. 5s, 1995.....J&J	121	124
Edison Light & Power, S.F. 6s.Q-F	130½	.....
Edison Elec. (Bklyn.)—See Kings Co. Elec.		
Edison Electric Co. (N. O)— 1st g. 5s, 1929 .....J&J	§.....	.....
Edison Elec. Illum., Savannah, 6s.	§107	107¼
Ellicott Square Co. 1st g. 5s, 1935	§107	110
1st g. 6s, 1910	§100	105
Enterprise Mfg. Co., 1st, 6s, 1903.	101	.....
Erie Tel. & Tel., 6s, 1909.....A&O	§108	.....
Col. tr., g., s. f., 5s, 1926 ....J&J	§.....	106½
Debenture gold 5s	99	.....
Evansville Brewing—6s, 1915....	§ 75	85
Evansville Cotton Mill—6s, 1910.	§ 98	105
Fay & Egan Co. (Cin.)—6s.....	§105	107
Ft.S.&V.B.Br.—See St.L.&S.F.RR.		
Foxburg Bge.—See Pitts. & W. RR.		
Frank Jones Brew. Co.—deb.,5s, g	§ 84	87
Gen. Electric, deb., g., 5s, 1932, J&D	116	120
Grand River Coal & Coke— 1st g. 6s, 1919.....A&O	96	.....
Hackens'k Water Re-org. con. 5s.	§106	.....
1st, g., 5s, 1926.....J&J	§106	.....
Hartford Light & Power Co.— 1st 6s, Oct., 1912, Opt.....A&O	§ 99	.....
Hawaiian Com. & Sug. 5½s, 1916.	107½	.....
Hecker-Jones-Jewell,6s,1922 M&S	99½	.....
Henderson Bridge—See RR.		
Hoboken Ferry—1st 5s, '46 .M&N	§111	112
Hoboken Land Imp., 5s, '10, M&N	§106	.....
Huntington (W. V.) Water Co.— 6s, 1913.....M&N	§100	.....
Hydraulic Press Brick, 5s, 1904..	100	102
Ill. Steel Co., deb., 5s, 1913..A&O	§102	.....
Imperial Bldg. Co.—6s, 1913..J&J	103	105
2d, 6s, 1906.....M&S	80	90
International Navigation— 1st g. 5s, Feb. 1. 1909-1929.	§101½	102½
Internat'l Pack. Co.—Deb. 6s, 1910	.....	.....
International Paper— Con., 6s., 1918.....F&A	110	112½
International Silver, 6s, 1918J&D	§101	102
Iron Steamboat Co., 6s, 1901, J&J	50	.....
Jackson Brewing (N. O.) 1st 6s....	.....	110½
2d 6s, 1906.....M&N	102	.....
Jamestown (N. Y.) Water Supply Co., 6s, 1913.....M&N	§100	.....
Jefferson & Clearfield C. & I. Co.— 1st, g., 5s, 1926.....J&D	103	.....
2d, gold, 5s, 1926 .....J&D	97	.....
Kan.C.& M. Ry.& Bridge—See RR.		
Keithsburg Br.—See Ia. Cent. RR.		
Keokuk & Ham. Bridge—See RR.		
Ky. Title Co. R. E. bonds, 6s....J&J	§102	103
Kentucky Wagon, 6s, 1901...J&D	§103½	104
Kings Co. Elect. Light & Power— 1st gold 5s, 1937.....A&O	§106¼	107¼
Purchase money 6s, gold, 1997..	§121½	124
Edison Ill. consol. 4s, 1938..J&J	96	.....
1st, g.,5s,1940.,call.Oct.1,1900	111½	.....
Kinloch Telephone, 5s. 1928.F&A	102	103
Knickerb'ker Ice—(Chic.) g., 5s.'28	.....	98
La Grange Furnace,6s,1912.Aug.	6	8
Lamson S. Service—6s, 1909 .M&S	.....	‡104
Leavenw. Term. Bridge—See RR.		
Lehigh Coal & Navigation— 4½s, g., 1914.....Q-J	114	.....
Railroad, gold, 4s, 1914.....Q-F.	106	.....
6s, extend. to 4s, g., 1914...Q-F.	108	.....
Consol. mort., 7s, 1911.....J&D	.....	.....
Gen. mort., g., 4½s, 1924....Q-F	.....	107
Col. Tr., g., 4½s, 1905.....M&S	102½	.....
Funding 4s, g., July 1, 1948.J&J	102	102½
Leh. Val. Coal Co.—See RR.		
Levee S. Cot. Press, 1st,6s,'07,M&N	100	.....
Long Branch Water, 5s, 1906.....	Basis	4%.
Los Angeles Lt. Co., 6s, 1905.J&J	99	.....
Guaranteed, 6s, 1905.....J&J	99	.....
Guaranteed 5s.....	.....	100
Louisv. Board of Tr., 6s, 1910, J&J	§102	103
Louisv. Water Co., 1st, 6s, 1906, A&O	§113	114
2d, 5s, 1910.....F&A	§114	114
Lowell El. Lt. Cor., 1st, 5s, g., '14, J&J	§100	.....
Madison Sq. Gard., 1st5s, 1919M&N	100	.....
6s, 1919.....M&N	.....	40
Maine Steamship Co.—6s, g., 1926	109	111
Maryland Brew'g Co.—6s, g., 1939	§ 89	90
Maryland Steel Co., 5s, 1922, F&A	99	99½
Masonic Hall Ass'n (Wash.) 5s, '08	108	.....
Masonic Temple (Memphis), 6s 1924	107	110
Merch. Br.—See St. L. Mer. Term.		
Metro. Opera & R. E., 5s, 1903....	103	.....
Michigan Telephone— 1st sinking fund, g., 5s, 1917.J&J	§110	.....
Cons. g. 5s. Jan. 1, 1929 ...J&J	§101	102¼
Milford (Conn.) Water Co.— 1st 5s, 1918.....A&O	§100	.....
Minneapolis Brew.—G. 7s, Apr.'13	105	.....
Miss. Levee (W. B. I. & S. Co.), 6s.	112	115
Miss. Levee (Yazoo Delta), 6s.....	119	122
Miss. Riv. Br.—See Chic. & Alton.		
Mo. Elec. Light, 2d, 6s, 1921, Q-May	119	120
Mo. Edison Elec. 5s, g., 1927.F&A	102	104
Monongahela Light & Pow. Co.— 1st g., 5s, June 1, 1949 .....‡	.....	105¾
Muncie (Ind.) W. W. Co.,6s,'13,F&A	§100	.....
Mystic Wharf & Stor'ge (Boston)— 1st, gold, 5s, Dec. 1, 1906..J&D	§102½	103½
Nat'l & Prov. Worsted Mills, 6s....	100	.....
Nat. Starch Co., 1st,g,6s,1920.M&N	100½	102
N. E. Coston Yarn Co., 1st, g, 5s 1929	§104½	104¼
New England Tel., 5s, 1919. A&O	§115	116¾

§ Purchaser also pays interest. ‡ In London. ‡ Sale price.

Bonds.	Bid.	Ask.
New Haven S.S. Co.—6s, 1902. A&O	§103	.....
New Jersey Zinc—5s, g., 1917	105	.....
N. O. Cotton Ex., 1st, 5s, '06, Q-Jy.	103	108
New Orleans Water-Works Co., 1st M., 6s, 1909 A&O	104	108
New York Biscuit Co.—6s, 1911	114	.....
N. Y. & E. R. Ferry—5s, 1932. M&N	§ 99	100½
N. Y. Gas & Elec. L. H. & P. Co.— 1st g. 5s, Dec. 1, 1948 J&D	§106½	108
Col. tr. 4s, 1949	§ 91¼	91¾
N. Y. & Hob. F., gen. 5s, 1949. J&J	95	97
N. Y. & N. J. Ferry—5s, 1946. J&J	§100	102
N. Y. & N. J. Telep., 5s, g., '20, M&N	111	.....
N.Y. & S. B'klyn Ferry, 5s. '06. M&N	§ 87	91
N. Y. Susq. & Western Coal Co.— 1st 6s, 1912 M&S	98	.....
N. Y. & Wilkes-Barre Coal Co.— 1st 6s, 1933; M&N	.....	50
Niagara Falls Power 5s, 1932	§111	112
North Hudson L't H. & P. Co. (Hoboken, N. J.)—5s, 1938 A&O	§109	.....
Ocean Steamship Co.—See Central	RR. of	Ga.
Pacific Coast Co.—G. 5s, 1946 J&D	103	104
Passaic Water Co., Paterson, N.J.— Gen. M., g., 5s, Jan., 1937, J&J	§106	.....
Pennsylvania Canal—6s, 1910, J&J	50½	.....
Pennsylvania Steel—5s, 1917. M&N	105	.....
Con., gold, 6s, 1925 M&S	105	.....
Penn. Telephone 5s, g., 1918	.....	.....
Pittsburg Brewing 6s, 1949	114	114¼
Pleasant Val. Coal—5s, 1928. J&J	98	.....
Portland Water Co., 4s, 1927. F&A	§105	106
Procter & Gamble—1st, 6s, 1940	§112¾	115
Prov. Fall R & Newport Steamboat 1st, g., 5s, June 1, 1916 J&D	§.....	105
Raleigh Cotton Mill, 6s	.....	105
Raleigh Water Co., 6s	105	.....
Rapid Tran. Ferry—G., 5s, '44. M&N	§.....	102½
Revere (Mass.) Water Co.— 1st M., gold, 5s, Aug. 1, '07. F&A	§103	105
Rochester & Pitts. Coal & Iron— Purch.-money g. 5s, 1946 M&N	102	.....
St. Charles Br.—See Wabash RR.		
St. Joseph Water—6s, 1909 J&D	§100	.....
St. L. Agr. & M. Ass'n, 1st 5s, '01-'06	100	103
St. L. Brew. Ass'n, 6s, 1914, J&J	100	101
St. L. Cot. Com. Co., 6s, 1910, M&N	97	100
St Louis Exposition 6s, 1912. M&N	.....	98
St. L. Term. Cupples Stat. & Prop.— 1st g., 4½s, 1917 J&D	§102	106
St. Paul Union Depot—6s, 1930	§130	.....
Consol. 5s, 1944	§116	.....
Consol. 4s, 1944	§108	.....
Sharon Estate, 5s, 1903 A&O	100	.....
Sibley Mfg. Co., 6s, 1st, 1902	101	.....
Sloss Iron & S. Co. 1st, 6s, 1917 F&A	102	105
Gen. 4½s, 1918 A&O	72½	74
Springfield Breweries Co.— 1st, 6s, g., Sinking fund, 1909-'19	§101	102½
Spring Val. Water—6s, 1906. M&S	115¾	116
4s, 1917 Q-F	104½	.....
3d mtg., g., 4s, 1906 Q-M	101	101½
Standard Rope & Twine— 1st, g., 6s, 1946 F&A	85	86
Income g. 5s, 1946	23	.....
Stillwell Bierce & Smith Vail Co.— 1st gold 6s, 1903-1918	‡ ¢.....	107
Sunday Creek Coal, g., 6s, '12. J&D	95	.....
Susquehanna Coal, 6s, 1911, J&J	120	.....
Swift & Co.—1st mtg. 6s, 1910 J&J	§108½	109
Tampa (Fla.) Water-Works Co.— 1st M., g., skg. fd., 6s, 1915. M&S	103	106
Tenn. C. I. & RR.— Tenn. Div., 1st, 6s, 1917 A&O	102	107
Birm. Div., 1st con., 6s, '17, J&J	109	110
Cahaba C. M. Co., 1st, 6s, '22, J&D	88	92
De Bard. C. & I. Co., 6s, 1910, F&A	.....	108
South Pittsburg, 6s, 1902 F&A	100	.....
Pratt Coal & Ir.—7s, 1903. M&N	105	115
10th-23d St. Fer. Co., 1st, 5s, '19, J&D	§100	105
Tenn. Cotton Mfg. Co.—6s, '05. J&J	83	86
2d mort., 6s, 1912 J&J	30	35
Tiffin (O.) Water Co. 6s. 1902 to '12	§100	102
Torrington Co., 1st g. 5s, '18. M&S	§.....	‡108
Union Dairy Co., 5s, 1901 M&N	100	102
Union Ferry Co.—5s, 1920 M&N	101½	102½
United Electric Lt. & Power, Balt., 1st, consol., g., 4½s, 1929. M&N	§.....	100
United Elec. Co. of N. J., 4s 1929	87¼	88
United Electric Security Co.— Coll. Tr. g. 5s, ser. 1 to 11 1936	§103	.....
U. S. Elec. Lt. Deb. 6s, 1907. M&M	116	.....
Cert. of indebt. 6s, 1907 A&O	115	.....
U. S. Envelope Co.—6s, g. 1918. J&J	§110½	112
U. S. Flour Mills—6s, 1939	§ 97	100
U.S. Leath.—s.f. deb., 6s, g. '13. M&N	119	.....
U. S. Mortgage & Trust Co.—Real estate 1st g coll. trust bonds— Series C, 5s, 1900-1915 M&N	100	.....
Series D, 4½s, 1901-1916. J&J	100	.....
Ser. E, F, G & H, 4s, '17-18. J&D	100	.....
Series I & J, 4s, 1914-1919	100	.....
Wamsutta Club (N. B.), 5s	.....	85
Wash. Mark. Co. 1st, 6s, '92-'11, Q-J.	108	.....
Imp., 6s, 1912-27 Q-J	108	.....
Extension, 6s, 1914-27 Q-J	108	.....
West. Un., deb., 7s, '75-1900, M&N	103	.....
Debenture, 7s, 1884-1900, M&N	103	.....
Collateral tr., cur., 5s, 1938, J&J	115½	.....
Mutual Union 6s, 1911 M&N	111	.....
Northwestern 7s, 1904 J&J	110	.....
Real est., g., 7s, 1902 M&N	§.....	109
Western Stone Co., 5s, 1909. A&O	§100	.....
Wheel. L. E. & P. Coal—g., 5s, 1919	40	50
GAS BONDS.		
Balt. Consol. Gas, 6s, 1910 J&J	116	116½
Consol. 5s, 1939 J&J	111	111¼
Bay State Gas Co.—Inc. 7s, 1899	60	.....
Boston Un. Gas, 1st, 5s, 1939, J&J	§ 86	89
2d, 5s, 1939 J&J	§.....	65
Brookline (Mass.) Gas Light Co., gen. 5s, 1913 F&A	§105	.....
B'klyn Boro Gas, 1st g. 5s, '38. M&S	.....	102
Brooklyn Union Gas Co.— 1st cons. 5s, g, May 1, 1945. M&N	118	120
Buffalo Gas 1st, g., 5s, 1947. A&O	§ 86	89

Bonds.	Bid.	Ask.
Burl'n (V.) Gas-L., 1st, 5s, Ap. '05, s.a	§103	104
Carondelet Gas, 6s, 1902 J&J	100	102
Chesapeake Gas, 6s, 1900 J&D	.....	.....
Columbus Gas Co., 1st, 5s, g., '32, J&J	§105¼	106½
Cons. Gas Co., J.C., 1st, 6, 1904, M&N	101	104
Consol. Gas Co. of N. J.— 1st con. g. 5s, 1936 J&J	§ 88	91
Council Bluffs Gas & Elec. Co.— 1st g. 5s, Nov. 1, 1928 M&N	§.....	102
Denver Gas & Electric Co.— 1st g. 5s, Mar. 1, 1949	84	85
Detroit C'y Gas, Pr. l'n g. 5s, '23. J&J	.....	98½
Detroit Gas, con, 1st, M. g. 5s, 1918	.....	.....
Equit. Illum. Gas, Phila—5s, g. 1928	108	109
Evansville Gas & Elect.—5s, 1913	§ 95	100
Ft. Wayne Gas Co., 1st, 6s, '25. J&J	75	80
Gardner (Mass.) Gas 5s, '18. M&S	§.....	102½
Gr. Rapids Gas-L. Co. 1st 5s, '15. F&A	§104	.....
Hudson River Gas & Electric Co.— 1st Ref. g. 5s, 1929	§104	105
Indiana Nat. & Ill., 1st, 6s, '08, M&N	70	75
Indianapolis Gas, 1st, 6s, '20, M&N	§104	107
Joliet Gas 1st. g., 5s, 1908-'38. A&O	§.....	102½
Kansas City (Mo.) Gas 5s, '22. A&O	§102½	104
Laclede Gas St. L., g. 5s, 1919, Q-F	109½	.....
Lafayette Gas Co., 1st, 6s, '24, M&N	80	85
Lockport (N. Y.) Gas & Elec. Lt.— 1st M., g., 6s, Aug. 1, 1914. F&A	§100	105
Logansp't & Wab. Val. Gas 1st 6s, '25	70	73
Louisville Gas Co., 5s, 1916, A&O	§110	112
Madison Gas & Elec. g., 6s, '26. A&O	§103	.....
Minneapolis Gas 6s, 1902 M&S	105	.....
Cons. 6s, Mar. 1, 1910-30 M&S	107	.....
Mun. Gas., Albany 6s, 1st M., 1906	§110¾	112
Municipal Gas Co. (Yonkers)— 6s, Jan. 1, 1904 J&J	§100	106
N. Albany G.-L. & Coke—gold, 5s	.....	100
Newark Gas 6s, 1944 Q-J	§140	143
Newark Consolidated Gas Co.— Cons. g. 5s, Dec. 1, 1948 J&D	§106	106½
New Eng. Gas & Coke, g., 5s, 1937	§ 80	81
New London Gas & Electric— 1st g. 5s, 1927 A&O	§104	.....
New York City— Central Un. Gas 5s, g., 1927. J&J	§106½	107½
Consol. Gas deb. 5s, 1908 M&N	§106	110
Equitable Gas 1st 5s, 1932. M&S	.....	122
Metropolitan Gas 6s, 1901. F&A	§106	109
New Amsterd. Gas 5s, 1948. J&J	§100	101
N. Y. & E. River Gas—Con. 5s, '45	107	109
1st M., gold, 5s, 1944 J&J	110	112
N. Y. Gas & El.—See Miscell.		
N. Y. & Suburban 5s g. 1949 M&S.	102½	103½
Northern Un. Gas 5s, 1927. M&N	§ 94	96
Standard Gas—1st 5s, 1930. M&N	§115	117
N. Y. & Queens Gas & Elec. Co.— 1st g. 5s, 1949 J&J	§105	103
N. Y. Rutherford & Suburb. Gas— 1st, 6s, 1911 M&S	§103	.....
Consol. 6s, 1911 M&S	§102	.....
Norwich Gas & Elec., g. 5s, '27 J&J	§103	.....
Oakland G. L. & H. 2d 5s, 1916. M&S	111	.....
Ohio & Indiana Gas, 1st, 6s, 1926	65	70
Paterson & Passaic Gas & Elec.— consol g, 5s, 1949 M&S	§103	105
People's Gas & Coke, Chicago— 1st, guar., gold, 6s, 1904 M&N	108	.....
2d guar., g., 6s, 1904 J&D	106	108
1st con., g., 6s, 1943 A&O	118	126
Equit. Lt. & Fuel 6s, 1905 J&J	.....	.....
Chic. G.-L. & C. 1st, g., 5s, '37 J&J	§111¼	112
Consum. Gas, Chic., 1st, g., 5s, '36	§110	110½
Mutual Fuel Gas g., 5s, 1947	.....	.....
Refunding gold 5s, 1947 M&S	§109¼	.....
Phil. Co. 1st col. tr., g. 5s, 1949. M&S	.....	.....
Pittsburg Consolidated Gas— 1st 5s, g., Feb. 1, 1948 F&A	117½	.....
Quincy (Ill.) Gas & Light— 1st 5s, Jan 1, 1929	§102½	105
St. Joseph Gas—1st, 5s, 1937. J&D	§ 96	99
St. Paul Gas-L.—Con. ex., 6s, 1918	§120	.....
1st, 6s, 1915 J&J	§120	.....
Gen., g., 5s, 1944 M&S	89¼	90¼
Stockton Gas & El. Co.—6s, '05. M&S	102½	.....
Syracuse Gas, g., 5s, 1946 J&J	80	82
Trenton G. & El. Co., g. 5s, '49. M&S	§.....	.....
Troy Gas, 2d 6s, 1923 F&A	§120	.....
Consol. 5s, 1939 F&A	§114½	116½
Wash. Gas Co.—A, 6s, 1902-27, J&J.	107	.....
B, 6s, 1904-29 J&J	107	.....
West. Gas, Mil., 1st, g., 5s, '33, M&N	109½	.....
Williamspt. Gas—1st g. 5s, '39. F&A	§105	107
GAS STOCKS. Par.		
Augusta Gas Co. 25	†.....	.....
Baltimore Consolidated Gas 100	62	62½
Bayonne & Greenville Gas 12½	200	.....
Boston—Bay State 50	† 1	1 1/16
Charlestown Gas & Electric 50	†.....	‡85
East Boston Gas 25	† 34	.....
Jamaica Plain Gas Light 100	.....	105
Brooklyn Union Gas Co. 100	139	142
Buffalo City Gas Co. com. 100	8	9¼
Cambridge Gas Light 100	.....	240
Chelsea Gas Light 100	.....	80
Cincinnati Gas & Coke 100	181¾	182¼
City Gas Co., Norfolk, Va. 100	45	50
Columbus Gas Lt. & Heat'g Co. 100	59	61
Preferred 100	89½	90¼
Consumers' Gas (Toronto) 50	231	.....
Dayton Gas Light & Fuel 25	† 45½	.....
Denver Gas & Electric 100	37½	38½
Detroit City Gas Co. 50	.....	.....
East Newark Gas-Light Co. 100	250	.....
Elizabeth Gas-Light Co. 100	125	.....
Essex & Hudson Gas Co. 100	42	44
Evansville Gas & Elect. Lt. 100	75	100
Fort Wayne Gas Co. 100	.....	65
Georgetown Gas 25	† 54	.....
Grand Rapids Gas 50	102	.....
Hartford (Conn.) Gas-Light 25	† 45	.....
Indiana Natural & Illum. Gas 100	.....	66
Indianapolis (Ind.) 50	107	115
Jersey City Gas-Light 20	250	.....
Consumers' Gas Co. 100	98	.....
People's Gas-Light 50	250	.....
Kansas City Gas 100	40	50

Stocks. Par	Bid.	Ask.
Laclede Gas Light, com. 100	57	57½
Preferred 100	98	100
Lafayette Gas 100	65	70
Lawrence Gas 100	122½	125½
Logansport & Wabash Val. Gas 100	48	52
Louisville Gas-Light 100	104	105
Lowell Gas 100	‡.....	278
Lynn Gas & Electric 100	230	.....
Madison (Wis.) Gas & Elec. Co. 100	81	85
Montreal Gas 40	201	203½
Municipal Gas (Albany) 100	205	210
Nashville Gas 50	105	106
New Albany Gas-L't & Coke 100	.....	100
Newark Consolidated Gas 100	57	60
New Bedford Gas & Edison 100	135½	.....
New England Gas & Coke 100	21	24
New Haven Gas-Light 25	† 80	.....
New Orleans Gas-Light 100	108½	110½
Newton & Watertown Gas 100	‡.....	156¼
New York City—Consolidated 100	179	181
Mutual 100	260	310
New Amsterdam com. 100	34⅜	34¾
Preferred 100	59	60
Standard, com. 100	110	120
Preferred 100	135	140
Oakland Gas-Light & Heat 100	47	47½
Ohio & Indiana Gas 100	48	52
Pawtucket Gas 50	† 96	.....
Paterson & Passaic Gas & Elec.	38	41
People's Gas Lt. & Coke (Chic.) 100	119½	119¾
Philadelphia United Gas Imp. 50	†170¾	171
Pittsb'g Consolidated Gas, com. 50	† 37	40
Preferred 50	† 58	58½
Manufacturers' Gas 50	† 75	100
People's Natural Gas 50	† 48	.....
People's Nat. Gas & Pipe'g 25	† 21	21½
Pennsylvania Gas 50	† 12½	13
Philadelphia Co. 50	† 42¼	43
South Side Gas 25	†.....	25
West. Penn. Gas Co. 50	† 50	.....
Portland (Me.) Gas-Light 50	† 85	90
Providence Gas 50	† 98¾	.....
St. Joseph Gas 100	40	43
St. Paul Gas-Light 100	51	55
Salem (Mass.) Gas-Light 100	125	140
San Francisco Gas & Elec. 100	71	.....
Equitable Gas-Lt Co ($5 pd) 20	†.....	5
Pacific Gas Improvement 100	71	.....
Pacific Lighting Co. 10	† 42	.....
San Francisco Gas 3	† 3½	3¾
Savannah Gas-Light 25	x26¾	27¼
Stockton Gas & Electric Co. 50	† 12	.....
Syracuse Gas Co. 100	12	15
Troy (N. Y.) Gas 100	160	162
Waltham Gas & Light Co. 100	‡.....	105¼
Washington (D. C.) Gas 20	†x54½	54⅝
Western Gas of Milwaukee 100	99	100
Wheeling Gas Co. 50	† 48	.....
Worcester Gas 100	198	.....
MINING STOCKS.		
Adventure Consolidated 25	† 9½	10
Aetna Consol. (Quicksilver) 5	† 3½	4½
Alamo 1	9⅜c.	9½c.
Allouez 25	† 7½	8
Amalgamated Copper 100	97	97⅜
American Coal 25	140	160
Am. Gold Mining Co. (St. L.) 10	1·50	1·70
Amer. Zinc, Lead & Smelting 25	† 47½	48
Anaconda Copper 25	† 56	56¼
Anchoria-Leland 1	71c.	.....
Arcadian 25	† 70	.....
Argentum-Juniata 2	26c.	28c.
Arnold 25	† 14	15
Ash Bed 25	† 2	2¼
Atlantic 25	† 30	31
Baltic 25	† 33	33½
Bankers 1	8⅞c.	9½c.
Banner Gold 1	2c.	2½c.
Bingham (Cop. & Gold) 10	† 13⅜	13½
Bob Lee 1	4c.	4½c.
Bon Air Coal, preferred 100	96	100
Bonanza 10	† 1¾	1⅞
Bonne Terre F. & C. Co. 10	† 4	6
Boston (Quicksilver) 10	† 6½	7
Boston & Cr. Cr. (gold) (assess. pd.) 2	.....	25c.
Boston & Montana 25	†x354	355
British Columbia 5	† 9¾	10
Buffalo Iron Co. (Nashville) 100	57	58
Preferred 100	82	83
Butte & Boston 25	† 77½	80
Calumet & Hecla 25	†815	825
Centennial 25	† 33½	34½
Central Coal & Coke Com.	8	10
Preferred	62	68
Central Lead Co 100	94	100
Cleveland Cliffs Iron Co. 100	100	101
Cochiti (Gold) 10	† 13¾	14
Colorado Fuel & Iron 100	46	46¾
Preferred 100	101	108
Col. & Hock. Coal & Iron 100	14	15¼
Consolidation Coal of Md. 100	54	56
Consolidated Coal Co., St. L. 100	11	.....
Copper Range 25	†.....	.....
Creede & C. C. 1	9c.	9⅜c.
Cripple Creek Consolidated 1	10c.	10½c
Currency 1	7⅜c.	.....
Doe Run Lead 100	129	135
Dominion Coal 100	51½	51¾
Preferred 100	116	116½
Elkton Consolidated 1	92c.	92½c
Enterprise Mining Co. 1	.....	7½c.
Fannie Rawlings 1	42c.	44½c.
Favorite 1	4½c.	4⅞c.
Findley 1	17¼c.	17½c
Flat Top Coal L'd Ass'n 100	30	.....
Preferred 100	x79	80
Franklin (L. S.) Boston 25	† 19¼	.....
George's Creek Coal 100	116	117¼
Gold & Globe 1	5c.	5½c.
Golden Age 1	2¾c.	2⅞c.
Golden Fleece 1	20c.	.....
Granite-Bi-Metallic (St. L.) 10	2·90	2·95
Hayden Gold 1	1⅝c.	1¾c.
Homestake Mining 100	72	74
Humboldt (Boston), assess. paid 25	† 2	3
Ingham Consol. 50c.	8¼c.	8½c

§ Purchaser also pays accrued interest. † Prices per share, not per cent. ‡ Last sale. x Ex-dividend

Stocks.	Par.	Bid.	Ask.
Isabella	1	81	81 3/8c
Isle Royale Consol. Mining Co.	25	† 47	.....
Jack Pot	1	39¼	39 3/8c
Kansas & Texas Coal	100	56	62
Lustre Mining Co.	10	† 9	10
Magnet Rock	1	4 3/8c.	4½c.
Maryland Coal, pref	100	58	75
Mass. Consolidated	25	† 12¼	13
Matoa	1	30	31c
Melones	10	† 3	3½
Merced Gold, assessment paid	15	† 9½	.....
Michigan	25	† 13¾	14
Mohawk	25	† 26½	27
Mollie Gibson	5	25c.	.....
Moon Anchor	1	1·10½	1·14
Mount Rosa	1	25c	27c
N. A. Gold Dredging	10	† 33	34
Napa (Quicksilver)	7	† 9¾	.....
New Bedford Copper Co.	100	120	122½
New Central Coal	100	37	39
New Haven	1	2 5/8c.	2¾c.
New Idria (Quicksilver)	5	† 11½	.....
Old Colony	25	† 9¼	10
Old Dominion Copper	25	† 37¼	.....
Ontario Silver Mining	100	7	8
Oriole	1	5¾c.	† c.
Osceola	25	† 89¼	90
Parrot Silver & Copper	10	† 52½	53½
Pennsylvania Coal	50	375	.....
Pharmacist	1	4½c.	4 5/8c.
Pilgrim Consolidated	1	5 3/8c	6c
Pioneer (gold)	10	† 2	2¼
Portland	1	1·93	1·96
Prince Albert	1	3 7/8c.	4c.
Quicksilver Mining	100	2	2½
Preferred	100	9½	10¾
Quincy	25	‡161	164
Rhode Island	25	† 7½	8
St. Joseph Lead	10	† 15	15½
Santa Fe (Gold & Copper)	10	† 13¼	13½
Santa Ysabel (g.)	5	† 12	12½
Specimen	1	9½c.	9¾c.
Tamarack	25	‡222	225
Tecumseh, assess. paid	25	† 6	6½
Tennessee Coal Iron & RR. Co.	100	70¼	70¾
Preferred	100	‡.....	145
Trachyte	1	6 7/8c.	7c.
Tri Mountain	25	† 11	11¼
Union G. M.	1	30 3/8c.	30 7/8c
United States	25	22	22¾
Utah Consol. Gold, Tr, rec'ts	4·85	† 43¾	44½
Victor	5	†.....	.....
Victoria	25	† 5	5½
Washington	25	†.....	2
Westmoreland Coal	50	† 52	.....
White Knob	100	8	10
Winona	25	† 13	13½
Wolverine	25	† 47	47½
Work	1	24c.	24 1/8c
Wyandotte	25	† 5½	6
TELEPHONE.			
American Bell Telephone	100	347	350
Bell Telephone of Buffalo	100	175	.....
Bell Telephone of Canada	100	185	195
Bell Telephone of Mo.	100	127	131
Central Union Telephone	100	54	55
Chesa. & Potomac Telephone	100	76½	78
Chicago Telephone	100	215	220
City & Sub. Tel. (Cin.)	100	190	195
Cumberland Telephone	100	134	137
East Tennessee Telephone	100	65	.....
Erie Telegraph & Telephone	100	96	99
Hudson River Telephone	100	109	112
Kinloch Telephone (St. L.)	100	100	102
Mexican Telephone	10	† 3¾	4
Michigan Telephone	100	98	100
Missouri & Kan. Telephone	100	.....	.....
New England Telephone	100	138	140
N. Y. & New Jersey Telephone	100	185	195
N. Y. & Penn. Telephone	100	108	.....
Pennsylvania Telephone	50	† 42½	.....
Providence Telephone	50	† 99¼	.....
Southern New England Tel.	100	123	.....
TELEGRAPH.			
American Dist. Teleg. (N. Y.)	100	33	39
American Telegraph & Cable	100	.....	104
Central Dist. & P. Tel'gph.	100	x155	160
Central & So. Amer. Telegraph	100	110	114
Commercial Cable	100	179	.....
Commercial Union Teleg. (N. Y.)	25	115	.....
Dominion Telegraph (Canada)	50	129	.....
Empire & Bay State Teleg.	100	75	.....
Franklin Telegraph	100	40	50
Gold & Stock Telegraph	100	118	.....
Ill. & Mississippi Telegraph	50	75	.....
International Ocean Teleg.	100	118	.....
Mexican Telegraph	100	220	225
Mobile & Gulf Telegraph	100	100	.....
Montreal Telegraph	40	170	172
Northwestern Telegr., guar.	50	118	.....
Pacific & Atlantic Telegraph	25	77	.....
Southern & Atl. Telegraph	25	95	.....
Western Union Telegraph	100	90	90½
ELECTRIC.			
Boston Electric Light	100	.....	167
Bridgeport Electric Light	25	† 45	.....
Buffalo General Electric	100	93	96
Central Light & Power (San Fran.)		8½	.....
Con. Electric Light, Portland	10	† 9	9½
Eddy Electric Mfg. Co.	25	† 10½	15
Edison Co. (Chicago)	100	174	175
Edison El. Illum. Co. (Boston)	100	x200	205
Edison Elec. Illum., Sav'nah	100	107	.....
Electric Co. of America, $5 paid		† 17¾	.....
Electric Storage Battery, com.	100	155	.....
Electric Storage Battery, pref	100	158	.....
General Electric—Common	100	124¾	125
Preferred	100	.....	.....
Hartford Electric Light	100	140	.....
Hartford Light & Power Co.	25	† 5	.....
Kings Co. Electric Lt. & Pow.	100	.....	140
Lowell Electric Light	100	100	.....
Malden Electric	100	.....	‡102
Mo. Edison Elec. Lt., com.	100	25	28
Pref.	100	67	68
Mutual Elec. Lt., S. Francisco	10	‡.....	15½
Narragansett Electric	50	‡ 96	100

Stocks.	Par.	Bid.	Ask.
Narragansett Elec. Debentures		89	.....
National Electric Co. ($10 paid)	50	11½	.....
New Haven Electric Light	100	190	.....
Niagara Falls Power Co.	100	85	90
Penn. Mfg. Light & Power ($5 pd.)		† 23¾	‡24¼
Rhode Island Elec. Protect.	100	117	.....
Royal Electric Co. (Canada)	100	175	180
Salem (Mass.) Electric	100	125	140
Thomson-Houston, series C.		† ¼	.....
Series D		† 1½	.....
United Elec. Lt. & Power. Co of Baltimore preferred	50	†.....	40
United Electric of New Jersey		32½	33½
United Electric Secur., pref.	100	‡.....	105
U. S. Electric Light	100	130	.....
West'ghouse Elec. Lt. & Mnf.	50	†.....	50
1st preferred	50	† 67	67¼
2d preferred	50	† 49¾	49⅞
INSURANCE.			
ALBANY—			
Albany Insurance Co.	100	140	141½
Commerce Insurance Co.	100	139	142½
BALTIMORE—			
American Fire	5	† 5	5½
Associated Firemen's	5	†.....	.....
Baltimore	10	† 25	.....
Firemen's	18	† 30	31
German	10	† 22	.....
German American	25	† 33	.....
Home	10	† 16	17
Howard (certificates)	5	† 6	.....
Maryland	5	† 4½	.....
National (certificates)	5	†.....	.....
Peabody	25	†.....	52
BOSTON—			
American (Fire & Marine)	100	118	‡ 121
Boston Marine	100	.....	‡ 200
Conveyancers' Title	100	100	.....
Firemen's (Fire)	100	‡.....	200
Massachusetts Title	100	‡.....	25
Mercantile (Fire & Marine)	100	105	‡ 106
North American (Fire)	100	100	100⅞
BROOKLYN—			
Kings County	20	175	.....
Nassau	50	155	.....
Phenix	50	190	200
Williamsburg City	50	430	.....
CINCINNATI—			
Cincinnati, J&J	25	98	.....
Commercial, M&S	25	100	.....
Eureka, J&J	20	.....	190
Fidelity	100	.....	90
Merchants' & Manufacturers'	20	.....	130
National, J&J	100	.....	100
Security, J&J	100	.....	110
Washington, Q-J	25	96	100
DAYTON—			
Columbia	100	160	.....
Cooper	20	† 30	35
Teutonia	20	† 85	.....
HARTFORD—			
Ætna, Q-J	100	285	.....
Connecticut, J&J	100	187	.....
Hartford, J&J	100	515	.....
National, J&J	100	207	.....
Orient, J&J	50	† 93	96
Phœnix, Q-J	100	180	184
Steam Boiler, J&J	50	†145	.....
LIFE INSURANCE—			
Ætna Indemnity Co.	95	†106	.....
Ætna, Life, Q-Apr.	100	270	.....
Connecticut General, J&J	100	145	.....
Hartford Life, J&J	100	180	.....
Travelers', Q-J	100	325	.....
LOUISVILLE—			
German, J&J	50	105	.....
Louisville, J&J	100	105	.....
Western, J&J	100	120	.....
LIFE—			
Mutual Life of Kentucky	100	108	110
MEMPHIS—			
Bluff City	100	95	100
Factors	100	95	100
Home	100	70	75
Hernando	100	95	100
Planters'	100	85	90
Phœnix	100	90	95
MOBILE—			
Factors & Traders	100	130	135
Stonewall	100	140	145
NEWARK—			
American	5	265	.....
Firemens'	30	225	.....
Merchants	25	190	.....
Newark Fire	5	195	.....
LIFE—			
Prudential		800	825
NEW ORLEANS—			
Germania	100	79	.....
Hibernia	100	112½	120
Home	100	† 90	100
Lafayette	50	92	100
Merchants'	100	.....	73
Mechanics' & Traders'	100	.....	.....
Sun Mutual	100	136	.....
Southern	100	106	.....
Teutonia	100	142½	150
NEW YORK—			
Citizens'	20	118	123
Colonial	100	.....	.....
Commonwealth	100	100	106
Continental	100	515	525
Eagle	40	240	250
Empire City	100	.....	95
Farragut	50	90	.....
German-American	100	490	.....
Germania	50	290	300

Stocks.	Par.	Bid.	Ask
Greenwich	25	165	190
Hamilton	15	105	110
Hanover	50	.....	180
Home	100	215	226
New York	100	100	110
Niagara	50	180	185
North River	25	140	.....
Pacific	25	150	160
Peter Cooper	20	110	120
Rutgers	25	70	90
Stuyvesant	25	65	.....
Traders		.....	.....
United States	25	117	125
Westchester	10	300	.....
PHILADELPHIA—			
American Fire	100	†.....	141
Delaware	25	† 24½	25½
Fire Association, J&J	50	‡402	‡407
Franklin Fire	100	‡.....	424
Girard F. & M.	100	‡.....	388½
Ins. Co. County of Phila.	100	‡.....	118
Insurance Co. of N. A.	10	† 25⅝	26
Insurance Co. of State of Pa.	200	†‡.....	200
Jefferson	50	†‡.....	100
Lumbermen's	25	†‡.....	67½
Mechanics'	25	†‡.....	38
Pennsylvania Fire	100	‡.....	531
Reliance	50	†‡.....	73
Spring Garden	50	†‡.....	85
Teutonia	100	‡.....	90
Union	20	† 19½	.....
United Firemens	10	†‡.....	18⅝
PITTSBURG—			
Allegheny	50	†	50
Allemannia	50	†.....	55½
Armenia	100	65	.....
Artisans'	50	† 40	.....
Ben Franklin	50	† 60	.....
Birmingham	50	† 61	.....
Cash	50	† 41	.....
City	50	† 50	.....
Citizens'	50	†.....	47
German	50	† 76	79
German-American	50	† 55	.....
Humboldt	50	† 74½	.....
Man. & Mer.	50	† 50	.....
Monongahela	50	†.....	38
National	50	† 80	.....
People's	37½	† 38	.....
Pittsburg	50	†120	.....
Teutonia	50	† 65	.....
Union	50	† 50	.....
Western	50	† 47½	.....
PROVIDENCE—			
Equitable	50	† 63	66½
Merchants'	50	†.....	80
Prov. Washington	50	† 87	89½
RICHMOND—			
Virginia Fire & M.	25	† 40	41
Virginia State	25	† 29½	.....
SAN FRANCISCO—			
Fireman's Fund	100	.....	227½
ST. LOUIS—			
American Central	25	39	41
Citizens'	100	280	.....
WASHINGTON—			
Arlington, M&N	100	152	155
Columbia, M&N	5	† 14	.....
Commercial, J&J	5	† 4½	.....
Corcoran, J&J	50	† 60	.....
Fireman's, J&J	20	† 33	37
Franklin, M&N	25	† 48	.....
German-American, F&A	100	210	.....
Lincoln, Q-J	5	† 13¼	.....
Metropolitan, J&J	50	† 78	.....
National Union, J&J	5	† 12	13
People's, J&J	5	† 6½	6⅞
Potomac, J&J	25	† 73	.....
Riggs, J&J	5	† 8½	.....
TITLE INSURANCE—			
Real Estate, J&J	100	90	.....
Columbia, Q-J	5	† 5¼	.....
District	20	† 2	2½
Washington, Q-J	10	†.....	.....
MARINE INSURANCE SCRIP.			
Atlantic Mutual—1894		101	.....
1895		102	.....
1896		103	105
1897		104	106
1898		105½	107
1899		106½	108
MANUFACTURING.	Par.		
Acushnet Mills (N. B.)	100	290½	.....
Am. Linen (Fall River)	100	.....	95
Amory (N. H.)	100	126¾	127
Amoskeag (N. H.)	1000	1775	.....
Androscoggin (Me.)	100	117	117½
Appleton (Mass.)	1000	†‡.....	103½
Arkwright Manuf. Co. (F. R.)	100	.....	90
Arlington Mills (Mass.)	100	105	105½
Atlantic Cotton Mills	100	.....	60
Barnaby Manuf. Co. (F. R.)	100	.....	90
Barnard Mfg. (Fall River)	100	.....	85
Bates (Me.)	100	130	130¼
Boott Cot. (Mass.)	1000	†.....	800
Border City Mfg. (Fall River)	100	120	125
Boston Co. (Mass.)	1000	†400	425
Boston Belting	100	205	205⅛
Boston Duck (Mass.)	700	†‡.....	975
Bourne Mills (F. R.)	100	.....	160
Bristol Manufacturing Co.	100	95	100
Cabot Manufacturing Co. (Me.)	100	50	‡ 53
Chace (Fall River)	100	105	110
Chicopee (Mass.)	100	88	90
City Manufacturing Co. (N.B.)	100	110	120
Cocheco (N. H.)	500	†250	252½
Collins Co. (Conn.)	100	120	.....
Columbian (N. H.)	100	‡.....	1150
Continental (Me.)	100	21	† 22

† Prices per share not per cent. ‡ Last sale. x Ex-dividend.

Stocks.	Par.	Bid.	Ask.
Cornell Mills (F. R.)	100	118	120
Cornell Stocking Co. (N. B.)	100	100	.....
Dartmouth Manufactur'g Co.	100	114	115
Davol Mills (Fall River)	100	.....	‡105
Dwight (Mass.)	500	‡8 0	‡875
Edwards (Me.)	100	165	170
Everett (Mass.)	100	80	‡80½
Fall River Bleachery	100	110	.....
Flint Mills (Fall River)	100	102	105
Franklin (Me.)	100	103	‡03⅛
Granite (F. R.)	100	100	.....
Great Falls (N. H.)	100	155	‡156
Grinnell Manuf't'g Co. (N. B.)	100	.....	190
Hamilton (Mass.)	1000	†765	‡67½
Hamilton Woolen (Mass.)	100	51	.....
Hargrave Mills (F. R.)	100	102	105
Hathaway Manuf'g Co. (N.B.)	100	120	.....
Hill (Me.)	100	x 41	.....
Hosiery (Lowell)	100	85	87
Jackson (N. H.)	1000	†1000	‡12½
King Philip (F. R.)	100	.....	118½
Lancaster Mills (Mass.)	400	†425	450
Laurel Lake Mills (F. R.)	100	.....	110
Lawrence (Mass.)	100	125	‡126
Lockwood (Me.)	100	‡.....	70
Lowell (Mass.)	690	†535	540
Lowell Bleachery	100	80	.....
Lowell Machine Shop	500	†760	‡775
Lyman Mills (Mass.)	100	66	70
Manchester (N. H.)	100	94	‡95¼
Massachusetts Cotton	100	100	.....
Mechanics' (F. R.)	100	.....	80
Merchants' (F. R.)	100	80	.....
Merrimack (Mass.)	1000	†1115	‡125
Middlesex (Mass.)	100	.....	‡117
Mohawk Val.Cot.Mills (Utica.)	100	75	100
Monadnock (N. H.)	1000	‡.....	1150
Morse Twist Drill (N. B.)	50	†178½	.....
Narragansett Mills (F. R.)	100	.....	100
Nashua (N. H.)	500	†625	‡632½
Naumkeag (Mass.) Cotton	100	65	68
New Bedford Cordage	100	95	.....
New England Cotton Yarn Co.—			
Common	100	.....	.....
Preferred	100	105½	105¾
Newmarket (N. H.)	500	†.....	140
Osborn Mills (Fall River)	100	95	100
Otis Manufact'g Co. (Mass.)	1000	†1625	[illegible]
Pacific (Mass.)	1000	‡2200	‡2300
Parker Mills (F. R.)	100	‡.....	100
Pepperell (Me.)		‡232½	‡35½
Pierce Manufac'g Co. (N. B.)	100	121½	.....
Pocasset (Fall River)	100	105	110
Potomska Mills (N. B.)	100	94	95
Rich. Borden (Fall River)	100	112½	.....
Sagamore (Fall River)	100	100	105
Salmon Falls (N. H.)	300	†.....	175
Seaconett Mills (F. R.)	100	95	100
Shove (Fall River)	100	.....	92½
Skenandoa Cotton Co. (Utica)	100	135	140
Stafford (Fall River)	100	.....	110
Stark Mills (N. H.)	1000	†1000	1025
Stonewall Cot. Mills (Mobile)	100	107½	110
Tecumseh (Fall River)	100	.....	95
Thorndike (Mass.)	1000	†1000	.....
Tremont & S. (Mass.)	100	137½	‡3½
Troy Cotton & Woolen (F. R.)	500	†.....	1300
Union C. Mfg. (Fall River)	100	.....	172½
Utica Steam Cotton Mills	100	67	90
Wampanoag (Fall River)	100	.....	100
Wamsutta Mills (N. B.)	100	105	105½
Weetamoe (Fall River)	100	.....	60
Whitman Mills (N. B.)	100	.....	115
York Co. (Me.)	750	†725	‡57½

EXCHANGE SEATS.

	L. Sale	Bid.	Ask.
	$	$	$
New York Stock Exch.	39,000	.....	.....
N.Y.Consol.Stk.& Pet.Ex	400	375	425
New York Produce Ex.	100	75	100
New York Cotton Exch.	800	800	.....
New York Coffee Exch.	300	275	325
Baltimore Stock Exc'ge	.....	.....	.....
Boston Stock Exchange.	24,000	.....	.....
Chicago Board of Trade.	900	850	910
Chicago Stock Exchange.	1,500	1,350	1,500
Philadelphia Stock Ex.	8,500	8,000	9,000

MISCELLANEOUS STOCKS.

	Par.		
Adams Express	100	113	115
Aiken Manufacturing Co.(Ga.)	100	78	.....
Aiken Redway Oil Co. (Cin.)	50	130	.....
Alaska Packers' Ass'n	100	115	115¼
Albany Safe Deposit & Storage	100	104	.....
Algiers Water Works & Elec.	100	70	.....
American Air Power, Com.	100	70	74
American Bank Note	50	† 50	.....
American Beet Sugar, Com.	100	30	31½
Preferred	100	81	82½
Amer. Bond & Tr. Co. (Balt.)	50	† 95	98
American Caramel Co.	100	45	50
Preferred	100	102	.....
American Car & Foundry com.	100	16½	17
Preferred	100	65	65¼
American Cotton Oil	100	42	42½
American Cotton Oil, pref.	100	93	94
American Express	100	137½	140
American Graphophone	10	† 13¼	13¾
Preferred	10	† 13⅝	14
American Hosiery Co.	25	†140	.....
Am. Linseed Oil Com.	100	11	12½
Preferred	100	51	52½
Amer. Malting Co., com.	100	17¼	18
Preferred	100	.....	70
American Pegamoid Co., pref.	100	35	55
American Publishing (Hartf'd)	25	†.....	25
American Radiator Co. com.	100	39½	40
American Radiator Co. pref.	100	104	104½
American Screw	250	†.....	201½
American Smelting & Ref., com.	100	38¾	39½
Preferred	100	85½	87
American Soda Fountain, com	100	‡.....	5
1st preferred	100	‡.....	44
2d preferred	100	‡.....	9
American Steel Hoop Co.	100	34	34½
Preferred	100	78½	79
American Steel & Wire, com.	100	59	59¼
Preferred	100	97	97¼
American Straw Board	100	31½	31½
American Sugar Refining	100	161	161¼
Preferred	100	118	118½
American Surety	50	215	225
American Tin Plate, Com.	100	41½	42
Preferred	100	88	90
American Tobacco	50	106½	107¼
Preferred	100	140	146
American Type Founders	100	50	53
American Wringer, com.	100	105	.....
Preferred	100	115	.....
Augusta Land	100	35	45
Augusta Factory	100	65	70
Barney & Smith Car	100	22	25
Preferred, 8 per cent cum.	100	80	85
Bay Shell Road Co. (Mobile)	25	† 25	27½
Bethlehem Iron Co.	50	†.....	63¼
Bethlehem Steel Co.	50	† 22½	23
Billings & Spencer, 6 p. c.	25	† 30	36
Bond & Mortgage Guarantee	100	290	310
Booth Co. (Chicago)	100	.....	100
Boston Land	10	†.....	5½
Boston Water Power (assented)		† 1⅜	1⅞
Boylston St. Land	15	† 3¾	4½
Brandon Printing Co. (Tenn.)	100	100	105
Broad Brook Co. (Hartford)	25	‡.....	25
Brooklyn Ferry Co.	100	.....	36
Brunswick Dock & City Imp.	100	15	15½
Burr Index Co. (Hartford)	25	† 18	25
Cal. & Chic. Can. & Dock Co.	100	.....	78
Cambria Iron Co.	50	† 45	45¼
Cambria Steel Co.	50	† 22⅜	23⅛
Canton Co. (Baltimore)	100	81½	.....
Caraleigh Cotton Mills (N. C.)	100	.....	100
Preferred	100	110	.....
Caraleigh Phosphate Works	100	.....	.....
Case Lockwood & Brainard Co.	100	121	124
Celluloid	100	88	91
Central Bridge Co. (Cin.)	100	8	15
Central Fire Works, preferred		57½	62½
Chartiers Valley Water	50	† 18	20½
Chesapeake & Delaware Canal	50	†.....	.....
Chesebrough Manf'g Co.	100	340	350
Chicago Brew. & M., pref'd	£10	14	.....
Chic. Junct. Ry. & Stk. Yds.	100	144	146
Preferred	100	137	.....
Chic. Packing & Prov. Co. Lt.	£10	10	.....
Preferred	£10	30	31
Chicago Title & Trust Co.	100	73	76
Church Co. (Cin.) pref.	100	.....	75
Cincinnati Chamber Com.	1000	†.....	12
Cincinnati Ice	100	.....	35
Cin. Leaf Tob. Warehouse com.	100	20	35
Preferred	100	75	80
Cincinnati Union Stock Yards	100	90	92½
Preferred	50	102	103
Citizens' Steamboat (Troy)	100	200	.....
Claflin Co.	100	114	118
1st preferred, cum., 5 p. c.	100	100	.....
2d preferred, cum., 6 p. c.	100	100	.....
Cleveland Stone Co.	100	93	95
Colorado Coal & Iron Dev.	100	1¾	2
Preferred	100	.....	5
Commercial Building Co.	100	.....	40
Consol. Car Heating	100	50	52
Consol. Fire Works Com.	100	8	15
Preferred	100	60	70
Consolidated Ice Co., com.	100	42¼	43
Preferred	100	85	87
Consol. Lake Superior Co.	50	† 16¼	16½
Pref. (Tr. Co. rec'ts $5 p'd)	50	† 5⅛	5¼
Consol. Rolling Stock, Br'port.	100	21	.....
Continental Tob., com.	100	44⅛	44⅝
Preferred	100	87½	87¾
Contra Costa Water	100	74⅝	74⅞
Corbin Cabinet Lock Co.	100	200	.....
Corbin (P. & F.)	25	† 78	.....
Cov. & Cin. Bridge, com.	100	5	10
Preferred	100	100	125
Cramp Ship Yard	100	79	84
Crescent City Slaughter-House	50	† 40	41¼
Cumberl'nd Flour Mills (Tenn.)	100	100	.....
Daylight Prism	50	† 37½	.....
Denver Union Water, pref.	100	17	25
Devonshire B'lding (Boston)	100	100	103
Diamond Match Co. Ill.	100	139	140
Diamond State Steel ($5 p'd)	10	‡.....	7¼
Distilling Co. of America	100	20	22
Preferred	100	56	58
Eagle Lock, 20 p. c.	25	† 60	.....
East Boston Land		† 8¼	8½
Electric Boat Co., common	100	15	17
Preferred	100	40	45
Electric Vehicle Co. com.	100	95	100
Preferred	100	115	120
Enterprise Mfg. Co. (Ga.)	100	93	96
Enterprise Soap Co. (Tenn.)	100	106	108
Erie & Western Trans.	50	† 45	46
Evansville Cotton Mill	100	60	75
Farmington River Power	25	† 45	.....
Far. & Ship. Tob. W'h. Co., com.	100	.....	60½
1st Preferred	100	.....	121
2d Preferred	100	.....	112
Fay & Egan Co. (Cin.) pref.	100	88	90
Federal Steel, common	100	58⅝	58¾
Preferred	100	80¼	81
Fidelity & Deposit Co. of Md.	50	†195	199
French Opera Assn. (N. O.)	250	† 65	80
Gen. Elec. Automobile	50	† 6	.....
Germania Lead Works	100	250	.....
Glucose Sugar Refining Co.	100	69	69½
Preferred	100	106	108
Gorham Mfg. Co., common	100	95	110
Preferred	100	118	.....
Gray & Dudley Co. (Nashville)	100	107	110
Graniteville Mfg. Co.	100	155	.....
Great Falls Ice	100	.....	.....
Greger M'f'g Co. (Phila.)	10	† 6⅛	6⅜
Hackensack Water Co.	100	110	.....
Hana Plantation C. (Cal.)	100	17⅝	17¾
Hartford Carpet Co.	100	73	.....
Hartford Manilla Co.	100	.....	100
Hartford Woven Wire Mat. Co.	25	† 20	25
Havana Commercial Co, com	100	25½	26½
Preferred	100	66	67½
Hawaiian C. & Sugar	100	95	.....
Hecker-Jones-Jewell Milling, pfd.		45	55
Henderson Bridge. See RR.			
Herring-Hall-Marvin, common	100	8	.....
Preferred	100	15	20
Hoboken Land & Improvem't.	100	110	.....
Holyoke Water Power	100	300	.....
Hutchinson Sugar Plant	50	† 32½	32⅞
Hydraulic Press Brick	100	92	100
Imperial Bldg. Co. (St. Louis) c.	100	.....	35
Preferred	100	.....	60
Importers' Bond, Wareh. (N.O.)	100	40	.....
International Paper Co., com	100	41	42¼
Preferred	100	78	79
International Power Co.	100	.....	77
International Silver, common	100	12	15
Preferred	100	60	65
Internat'al Steam Pump, com.	100	24	25½
Preferred	100	65	67
Jackson Brewing (N. O.)	100	200	.....
J. B. Stetson Co. Com.	100	85	.....
Preferred	100	115	.....
J. R. Montgomery Co.	100	80	90
Johns-Pratt Co.	100	100	115
John P. King Mfg. Co.	100	103	.....
Journeay & Burnham, common	100	3	.....
Preferred	100	25	.....
Kansas City Stock Yards	100	117	119
Kemp., Wool., Candy Co. (Tenn.)	100	75	80
Kennard Carpet Co., com.	100	104	.....
Preferred	100	100	106
Kentucky Heating Co.	100	100	102
Kentucky Title	100	109	110
Kentucky Wagon	100	150	160
Knickerbocker Ice (Chicago)	100	50	52½
Preferred	100	74	75
Lamson Store Serv.	25	† 36½	.....
Landers Frary & Clark	25	† 44	.....
Langley Mfg. Co.	100	106	.....
Lanston Monotype	20	† 18¼	18⅜
La Variete Association (N.O.)	1500	†.....	.....
Lawyers' Surety Co.	100	103	105
Lawyers' Title Ins. Co.	100	x146	150
Lehigh Coal & Navigation	50	† 43½	.....
Liberty Mills (Flour)	100	75	80
Louisville Public Wareh'se Co.	100	90	95
Louisv. Tobacco Wareh'se, com	100	64	65
Preferred	100	116	117
Mackey-Nesbit Dry Goods Co.	100	33½	40
Madison Square Garden	100	.....	5
Manhattan Beach Co.	100	10	22
Marin County Water (Cal.)	100	50	.....
Marsden Co. (Phila.)	100	15¼	16
Preferred	100	.....	.....
Maryland Brewing Co., com.	100	17	18
Preferred	100	38	40
Maryland Casualty Co.		67	68
Merchants' Ex. Ass'n (S.Fran)	100	90	.....
Merganthaler Linotype	100	203¾	203⅞
Metaire Cemetery Assoc'tion	100	.....	.....
Milw. & Chic. Brew., Lt., 7s	£10	.....	.....
Pref., 7s	£10	18	20
Minneapolis Brewing Co	100	30	.....
Mississippi Val. Trans. Co.	100	95	100
Mobile Brewery	100	.....	.....
Monongahela Water	25	† 43	.....
Morris Canal, guar., 4s	100	50	.....
Preferred, guar., 10	100	150	.....
Mosler Safe Co. pref.	100	.....	100
Mount Olivet Cemetery	100	82	85
Mystic Wharf & Storage com.	100	.....	100
Preferred, M&S	100	102½	105
Nashville Title Company		95	100
Nashville Warehouse & Elev.	100	31	40
Nashville Woolen Mills	100	100	103
Nat. & Prov'd'ce Worsted Com.	100	.....	.....
Preferred	100	.....	.....
National Biscuit Co., com.	100	47	47⅝
Preferred	100	97½	101¼
National Carbon Co., Com.	100	18	19
Preferred	100	80	.....
National Fertilizer (Nashville)	100	72	75
National Gramophone	100	85	87
National Lead	100	30¾	31½
Preferred	100	112	114
National Linseed Oil Co.	100	2	4
National Machine (Conn.)	25	†.....	25
National Safe Dep. Co. (N.Y.)	100	110	125
National Salt Co., common	100	.....	42½
Preferred	100	.....	73
National Starch	100	5	7
1st preferred	100	50	59½
2d preferred	100	10	20
National Steel Co., Common	100	54	54½
Preferred	100	93⅞	94
Nat'l St'k Yards Co., St. Louis	100	100	105
National Surety Co.	100	140	160
National Typewriter Co.	25	† 3	.....
National Wall Paper, debs.	100	70	80
New Eng. Electric Vehicle		10	10½
New Haven Manufacturing Co.	25	† 25	.....
New Haven Water Co.	50	†113	.....
New Jersey Zinc & Iron	100	.....	160
New Orleans Cold Storage	100	114	.....
New Orleans Cotton Exchange	200	† 55	75
New Orleans Sugar Exchange	250	†.....	80
New Or. Swamp Land Reclaim'g.	10	† 5¼	6½
New Orleans Water Works	100	† 86	88
New York Air Brake	100	197	208
N. Y. & East River Ferry	100	70	75
N. Y. & Hoboken Ferry	100	52	55
New York Electric Vehicle Co.	100	21½	22¼
New York & So. Brook. Ferry	100	26	30
Nicholson File Co.	50	† 52	.....
Niles Tool Co. (Cin.) Pref.	100	†122	125
Nolensville Turnpike	100	45	50
Norfolk & Wash. Steamboat	100	110	.....
North American Co.	100	11⅝	11¾
Oceanic Steamship (San Fr.)	100	.....	91½
Old Dominion Steamship, J.&J.	100	100	.....
Otis Elevator Co.—Common	100	34⅛	36
Preferred	100	91	94
Pauahau Sugar P. Co.	50	† 39⅝	39¾
Pacific Coast Borax	100	.....	135

† Prices are per share not per cent. ‡ Last sale. x Ex-dividend.

Stocks.	Par.	Bid.	Ask.
Pacific Coast Co.—Common.	100	37	40
1st preferred	100	83	88
2d preferred	100	55	60
Pacific Mail Steamship	100	48¼	48½
Paraffine Paint	10	† 8½	.....
Park Steel Co., preferred	100	109	112
Pawtucket Hair Cloth	30	† 40	.....
Peck Stow & Wilcox Co.	25	† 23	.....
Penn. Elec. Vehicle, common	50	†‡.....	11½
Preferred	50	†‡.....	6
Penn. Salt Mfg.	50	†114	.....
Penn. Steel—Common	100	89½	.....
Preferred	100	†9⅛	.....
P. Lorillard, preferred	100	116	120
P.H.&F.M. Roots Co.(Cin.) pref.	50	80	.....
Phillips Buttorff Mfg.	100	113	114
Pittsburg Brew. Co.—Common	50	† 31½	31¾
Preferred	50	† 52¼	52½
Pittsburg Plate Glass Co.	100	x146	150
Planters'C'mpr'ssCo.(New)w.i.	100	55	56
Plimpton (Hartford)	100	110	125
Portland Water	100	105	110
Pratt & Cady Co.	100	75	90
Pratt & Whitney—Pref.	100	52	.....
Pressed Steel Car Co., com	100	55½	57
Preferred	100	89¼	89½
Procter & Gamble Co.	100	395	400
Preferred	100	196	200
Pullman Palace Car	100	159	161
Raleigh Cotton Mills	100	.....	115
Republic Iron & Steel—Com.	100	19¼	20
Preferred	100	65⅝	66
Rhode Isl. Perkins H. S., pref.	100	70	.....
Rhode Island Safe Deposit	100	.....	.....
Royal Baking Powder, pref.	100	98	98½
Rubber Goods M'f'g Co.—Com.	100	30	31
Preferred	100	86	86½
Russell & Erwin Manf. Co.	25	† 68	73
Safe Dep. & Trust Co. of Balt.	100	320	340
Safety Car Heating & Lighting	100	150	155
St. Louis Agr. & M. Associat'n.	100	50	60
St. Louis Brewing Ass'n, pref.	£10	£5	£7

Stocks.	Par.	Bid.	Ask
St. L. Brewing Ass'n, common	£10	£1	£3
St. Louis Cotton Compress	100	33	50
St L. House Building, No. 3	500	†530	535
St. Louis Transfer	100	60	65
Savannah Brewing Co.	100	101	102½
Security Title & Trust (Chic.)	100	94	96
Shultz Belting	100	70	85
Sibley Mfg. Co.	100	80	.....
Silver bullion certificates		60	61
Simmons Hardware—Pref.	100	140	145
Common	100	175	180
Singer Mfg. Co.	100	530	560
Sloss Iron & Steel Co.	100	58	.....
Smyth Mfg. Co. (Hartford)	100	225	.....
Southern Cotton Oil	50	† 52	.....
Spring Valley Water	100	101¾	102
Springfield Breweries Com.	100	.....	.....
Preferred	100	.....	95
Standard Oil	100	463	465
Standard Plate Glass	100	96½	100
Standard Rope & Twine	100	7	7¼
Standard Underground Cable	100	215	220
Stanley Rule & Level Co.	25	† 74	.....
Stanley Works	25	† 72	.....
State St. Exchange (Boston)	100	130	130¾
Stillwell, Bierce & S. V. pref.	100	90	92
Streets West. Stable Car Line	100	20¼	20½
Preferred	100	69	.....
Susquehanna Iron & Steel	5	† 7⅞	.....
Swift & Co.	100	104	104½
Talmage's (Dan) Sons Co., 8%	100	x115	125
Tenth & Twenty-third St. Ferry	100	.....	90
Texas Pacific Land Trust	100	12	14
Tidewater Steel Co	10	† 13⅝	.....
Torrington Co.—Common A	25	†x30½	31½
Preferred	25	† 30	31
Trenton Potteries	100	7	14
Preferred	100	45	60
Trow Directory—Pref	100	55	65
Union Bag & Paper—Common	100	25½	27
Union Bag & Paper—Pref.	100	77	79
Union Copper Land & Mining	25	†	8

Stocks.	Par.	Bid.	Ask.
Union Dairy Co (St. Louis)	100	110	120
Union Ferry (Brooklyn)	100	42	44
Union Steel Screw (Cleveland)	100	120	125
Union Stock Yards, Nashville	100	40	50
Union Switch & Signal	50	†.....	39½
Preferred	50	†.....	61½
Union Type Writer—Common	100	23¼	24½
1st preferred	100	115	116½
2nd pref.	100	117	122
United Shoe Machinery	25	† 36½	37
Preferred	25	† 25¾	26
U. S. Envelope Co.—Common	100	75	80
Preferred	100	92	95
U. S. Express	100	50	52
U.S. Fidelity & Guar.Co.,(Md.)	100	128	130
U. S. Glass, com	100	33	.....
Preferred	100	90	95
U. S. Leather	100	6⅝	6⅞
Preferred	100	73¼	73½
U. S. Oil	25	† 47½	47¾
U. S. Pneumatic Horse Collar	1	†‡.....	⅛
U. S. Rubber	100	49¾	50¾
Preferred	100	115	116¼
Va.-Carolina Chemical Co.	100	.....	73
Preferred	100	x.....	114
Wagner Palace Car	100	187	190
Warwick Iron & Steel	10	† 12	12¼
Washington Market, J&J	50	†.....	.....
Washington Safe Deposit Co.	100	65	75
Webb Manufact. Co—Nashv'le	100	.....	75
Wells, Fargo Express	100	126	130
Welsbach Light Co., Canada	5	† 2	.....
Welsbach Light Co.	5	†‡.....	45
Westcott Express, common	100	.....	20
Preferred	100	100	.....
West End Land & Imp. Co.(Va.)	25	† 23	24½
Western Aut. Mach. Screw Co.	100	225	.....
Western Stone (Chic.)	100	‡.....	44
Westinghouse Air Brake Co.	50	†214¾	215½
Wiggins Ferry Co.	100	220	230
Winchester R. Arms Co.	100	550	.....
Wollaston Land	5	† 1	1½

† Prices are per share not per cent. ‡ Sale price. x Ex dividend.

QUOTATIONS OF BANK AND TRUST COMPANY STOCKS.

Prices are per share, not per cent, with the exception of New York City and Brooklyn bank stocks. Prices marked thus (*) are last sales.

The dagger (†) prefixed to a price indicates that the figures show the book value.

The double dagger (‡) prefixed to the capital stock indicates that only part is paid in.

The section mark (§) prefixed to surplus indicates that undivided profits are included.

ALABAMA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
BIRMINGHAM—	$	$	$			
Alabama Nat. Bank	200,000	§ 5,011	401,051	100	70	73
Ala. Trust & Sav. Co.	100,000	11,500	25,000	100	.....	.....
Berney Nat. Bank	200,000	§ 12,340	614,450	100	90	95
Birmingh'mTr.&Sav	500,000	§ 48,187	1,000,960	100	87½	90
First National Bank	250,000	§ 50,148	1,862,837	100	120	.....
Jefferson Co. Sav. Bk.	100,000	§ 62,437	409,025	100	95	96½
People's Sav. Bk. & Tr	75,000	§ 6,016	182,572	100	75	76½
MOBILE—						
First Nat. Bank	300,000	§ 424,326	2,118,120	100	250	265
People's Bank	150,000	§ 260,605	1,411,962	100	250	265

ARKANSAS.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
LITTLE ROCK—						
Bank of Commerce	100,000	2,000	155,652	25	.....	15
Bank of Little Rock	200,000	9,863	186,592	25	.....	.....
Citizens' Bank	100,000	§ 37,298	437,567	25	30	31¼
Exchange Nat. Bk.	200,000	§ 28,704	772,813	100	105	107½
German Nat. Bk.	300,000	§ 72,722	901,161	100	105	110

CALIFORNIA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
LOS ANGELES—						
California Bank	250,000	§ 35,635	709,375	100	108	.....
Citizens' Bank	100,000	§ 32,291	667,991	100	125	.....
Farmers' & Mer. Bk.	500,000	§ 933,264	4,679,663	1000	.....	3000
First National Bank	400,000	§ 279,643	2,478,417	100	168	.....
German-Am.Sav.B'k	100,000	§ 47,143	803,105	....	.....	.....
Los Angeles Nat. Bk.	500,000	§ 54,070	1,600,368	100	103	.....
Main St. Savings. Bk.	100,000	§ 16,914	389,321	50	.....	.....
Merchants' Nat. Bk.	200,000	§ 63,255	794,482	100	138	.....
Nat. Bk. of California	200,000	§ 30,580	602,423	100	105	.....
Security Savings Bk.	100,000	§ 52,964	1,525,860	100	.....	.....
Security L. & Tr. Co.	100,000	§ 30,000	400,000	100	.....	.....
State Loan & Tr. Co.	500,000	§ 29,212	714,286	100	.....	89
OAKLAND—						
California Bank	100,000	§ 4,837	107,831	100	85	90
Central Bk (Savings)	300,000	§ 90,895	1,438,497	30	30	35
First National Bank	300,000	§ 45,600	467,326	100	112½	115
Union Nat. Bank	150,000	§ 106,463	695,178	100	120	125
SAN FRANCISCO—						
Amer'n Bk. & Tr. Co.	426,800	§ 64,149	378,783	100	.....	.....
Anglo-Cal. Bk. (Ld.)	1,500,000	§ 750,000	6,256,117	100	.....	70
Bank of California	3,000,000	§3159928	10,540,817	100	.....	295
Bank of Commerce	52,720	§ 6,804	139,328	....	.....	.....
Crock'r-Wool'th N.B.	1,000,000	§ 854,852	5,121,647	100	.....	.....
Don'hoe-Kelly B'gCo	650,000	§ 44,598	1,434,085	....	.....	.....
First National Bank	1,500,000	§1147135	6,268,950	100	220	230
German Sav. & Loan	1,000,000	§ 987,617	27,656,513	1000	1615	.....
Humboldt Sav. & L.	300,000	§ 108,551	2,581,212	1000	1050	1160
Mutual Sav'gs Bank	300,000	§ 93,329	3,516,899	100	38½	42½
Nevada Nat. of S. Fr.	3,000,000	§ 942,895	9,939,337	100	180	.....
S. Fran. Sav. Union	1,000,000	§ 647,977	24,920,395	250	495	.....
S. FRANCISCO—(Con)	$	$	$			
Sav. & Loan Society	‡ 750,000	§ 176,941	5,626,156	100	.....	85
Security Savings Bk.	300,000	§ 128,077	3,334,454	100	.....	300
Cal.Safe Dep.&T.Co.	1,000,000	§ 95,934	1,722,931	100	.....	98
Union Trust Co.	750,000	§ 161,831	3,626,495	1000	.....	1465
SAN JOSE.—						
Bank of San Jose	300,000	§ 119,565	830,429	100	110	115
Comm'l & Sav'gs Bk.	300,000	§ 7,109	307,517	50	10	12
First National Bank	300,000	§ 111,208	419,639	100	90	100
San Jose S. Dep. Bk.	300,000	§ 300,000	2,115,857	30	30	32
Gard. C. Bk. & T. Co.	200,000	§ 25,262	313,761	100	90	95

CANADA.

[Returns of Canadian banks are given on page 46.]

COLORADO.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
DENVER—						
Central Savings Bk.	25,000	§ 6,854	345,856	100	†.....	122·50
Colorado Nat. Bank	500,000	§ 203,882	8,481,593	100	†.....	142·70
Denver Nat. Bank	500,000	§ 172,249	5,612,098	100	†.....	137·00
Denver Sav. Bank	250,000	§ 13,840	872,286	100	†.....	101·07
First National Bank	500,000	§ 500,550	17,154,998	100	†.....	213·41
Nat. Bk. of Comm'ce	200,000	§ 3,823	1,403,536	100	†.....	104·01
Western Bank & Safe Deposit Co.	100,000	§ 12,038	222,236	100	†.....	117·08
International Tr. Co.	250,000	§ 120,208	1,567,674	100	†.....	130·39

CONNECTICUT.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
BRIDGEPORT—						
Bridgeport Nat. Bk.	215,850	§ 165,995	900,053	50	90	95
City National Bank	250,000	§ 186,506	884,022	100	155	.....
Connecticut Nat. Bk.	332,100	§ 154,600	1,035,188	100	155	.....
First National Bank	210,000	§ 158,802	1,088,508	100	178	.....
Pequonnock Nat. Bk.	200,000	§ 119,366	626,076	100	148	.....
HARTFORD—						
Ætna Nat. Bank	525,000	§ 423,123	3,355,458	100	160	.....
American Nat. Bk.	600,000	§ 326,598	2,158,571	50	72	.....
Charter Oak Nat. Bk.	500,000	§ 134,796	1,045,967	100	92	.....
City Bk. of Hartford.	440,000	§ 143,465	1,476,484	100	112	.....
Conn. River Bg. Co.	150,000	§ 95,358	727,373	30	32	.....
Farmers' & Mechanics' Nat. Bank	500,000	§ 135,239	1,680,938	100	115	.....
First National Bank	650,000	§ 210,359	2,691,853	100	115	.....
Hartford Nat. Bank	1,200,000	§ 641,840	3,814,172	100	138	.....
National Ex. Bank	500,000	§ 194,379	906,623	50	62	.....
Phœnix Nat. Bank	1,000,000	§ 527,912	1,277,913	100	123	.....
Security Company	200,000	§ 113,861	612,742	100	125	.....
State Bank	400,000	§ 130,534	1,398,825	100	115	.....
United States Bank	100,000	§ 284,860	1,989,276	100	360	375
Conn. Tr. & S. D. Co.	300,000	§ 256,063	2,432,514	100	190	.....
Fidelity Co.	50,000	§ 22,676	145,884	100	110	.....
Hartford Trust Co.	300,000	§ 179,304	1,582,696	100	155	.....
NEW HAVEN—						
City Bank of N. H.	500,000	§ 79,081	870,478	100	135	.....
First National Bank	500,000	§ 270,638	1,207,095	100	.....	.....
Mechanics' Bank	300,000	§ 44,031	576,098	60	73	.....

* Last sale. † Book value. ‡ Part paid in. § Undiv'd profits included.

* Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
	$	$	$			
N. HAVEN—(Con.)						
Merchants' Nat. Bk.	350,000	§ 125,962	1,753,282	50	55½	.....
N. H. Co. Nat. Bank.	350,000	§ 364,802	795,058	10	15	.....
Nat. New Haven Bk.	464,800	§ 230,764	1,190,144	100	178	.....
Nat. Trad'men's Bk.	300,000	§ 178,367	1,201,157	100	150	.....
Second Nat. Bank...	500,000	§ 408,628	1,051,336	100	178	.....
Yale National Bank.	500,000	§ 149,947	1,092,017	100	121	.....
Union Trust Co.....	100,000	§ 70,085	501,001	100	.....	.....
WATERBURY—						
Citizens' Nat. Bank.	300,000	§ 118,200	590,000	100	.....	.....
Fourth Nat. Bank...	100,000	§ 50,002	804,470	100	.....	.....
Manufac's' Nat. Bk.	100,000	§ 38,629	458,288	100	.....	.....
Waterbury Nat. Bk.	500,000	§ 275,773	968,927	50	.....	.....
DELAWARE.						
WILMINGTON—						
Central Nat. Bank..	210,000	§ 53,992	386,887	100	*.....	117½
Farmers' Bk. of Del.	236,000	§ 43,000	325,000	50	64	70
First National Bank.	500,000	§ 119,177	858,993	100	110	115
Nat. Bk. of Delaware	110,000	§ 139,261	481,310	200	.....	425
N. B. of Wilmington and Brandywine..	200,010	§ 182,566	893,270	30	73	77
Union Nat. Bank....	203,175	§ 319,831	1,342,837	25	75	80
Equitab. Gu. & Tr. Co.	500,000	§ 175,455	1,376,937	100	137½	142
Sec'rity Tr. & S.D.Co.	500,000	§ 157,643	1,247,448	100	140	145
DISTRICT OF COLUMBIA.						
WASHINGTON—						
Central Nat. Bank..	200,000	§ 68,446	1,657,612	100	160	.....
Citizens' Nat. Bank.	300,000	§ 146,351	1,235,459	100	165	.....
Columbia Nat. Bank.	250,000	§ 140,017	1,580,257	100	155	.....
Farmers' & Mech. Nat. Bk. (Georgetown).	252,000	§ 231,546	1,536,873	100	203	.....
Lincoln Nat. Bank..	200,000	§ 30,719	705,457	100	116	.....
Nat. Bank of Wash..	200,000	§ 303,460	2,272,567	100	340	.....
Nat. Capital Bank...	200,000	§ 88,139	937,250	100	125	.....
Nat. M'tropolit'n Bk.	300,000	§ 496,963	2,479,954	100	475	.....
Riggs Nat. Bank....	500,000	§ 275,490	6,326,167	100	.....	.....
Second Nat. Bank...	225,000	§ 96,282	1,237,383	100	155	.....
Traders' Nat. Bank.	200,000	§ 71,722	604,733	100	116	.....
West End Nat. Bank.	200,000	§ 44,565	692,416	100	123	.....
American S. & Tr. Co.	1,250,000	§ 366,500	4,831,149	100	198	200
Nat. Safe D. Sav. & Trust Co. of D. of C.	1,000,000	§ 75,203	2,983,962	100	x136	145
Wash. Loan & Tr. Co.	1,000,000	§ 256,715	4,430,678	100	x160	.....
FLORIDA.						
JACKSONVILLE—						
Commercial Bank...	50,000	§ 4,820	258,853	100	.....	112
First Nat. Bk. of Fla.	50,000	§ 11,339	238,634	100	.....	125
National Bank of Jacksonville.....	150,000	§ 136,700	2,003,532	100	225	250
Nat. Bk. State of Fla.	100,000	§ 26,222	397,975	100	165	.....
South'n Sav. & Tr. Co.	50,000	§ 13,584	184,611	....	.....	.....
State Bank of Fla.	50,000	§ 6,092	255,853	....	.....	.....
GEORGIA.						
ATLANTA—						
American Trust & Banking Co.....	100,000	§ 8,500	.....	100	85	90
Atlanta Nat. Bank..	150,000	§ 479,881	2,642,540	100	400	.....
Capital City Bank...	400,000	§ 140,373	642,677	100	105	110
Exchange Bank.....	100,000	§ 8,433	140,586	100	.....	75
Fourth Nat. Bank...	400,000	§ 95,057	1,143,316	100	100	102½
Lowry Banking Co..	300,000	§ 134,690	1,050,283	100	115	120
Maddox Rucker B.Co	160,000	§ 60,909	615,929	100	150	.....
Neal Loan & Bkg. Co.	100,000	§ 223,995	1,114,927	100	200	.....
Third National Bk..	200,000	§ 54,071	700,378	100	110	115
Trust Co. of Georgia.	250,000	§ 49,115	.....	100	100	110
AUGUSTA—						
Augusta Savings Bk.	30,000	§ 30,679	443,558	100	110	.....
Commercial Bank...	150,000	§ 25,187	284,420	100	75	80
Georgia RR. Bank..	200,000	§ 85,799	1,751,560	100	.....	.....
Irish-Am. Dime S. Bk	15,000	§ 846	46,003	100	100	.....
Nat. Bk. of Augusta.	250,000	§ 110,474	447,649	100	115	.....
Nat. Exchange Bk..	200,000	§ 23,209	353,391	100	100	.....
Planters' L. & S. Bk.	50,000	§ 15,082	321,277	10	12	.....
Union Savings Bank	30,000	§ 12,856	233,644	100	101	.....
MACON—						
American Nat. Bank	250,000	§ 66,710	478,262	100	100	101
Cent. Georgia Bank	100,000	§ 8,681	130,168	100	75	80
Commer'l & Sav. Bk.	50,000	§ 24,183	172,800	100	120	125
Exchange Bank.....	500,000	§ 127,607	1,036,197	100	90	91
First Nat. Bank.....	200,000	§ 75,839	457,889	100	110	115
Macon Savings Bank	115,000	§ 6,041	170,867	100	70	75
Union Savings Bank & Trust Co.....	200,000	§ 36,073	374,199	100	90	91
SAVANNAH—						
Chatham Bank.....	150,000	§ 32,726	646,975	100	x108	109
Citizens' Bank.....	500,000	§ 105,701	1,439,270	100	x119	120
Germania Bank.....	200,000	§ 84,143	977,419	100	x119	120
Merchants' Nat. Bk.	500,000	§ 118,234	633,814	100	102	103
Nat. Bk. of Savannah	250,000	§ 176,991	554,985	100	135	140
Oglethorpe Savings & Trust Co.....	125,000	§ 61,059	512,814	100	x107	.....
People's Sav. & L. Co.	120,000	§ 16,000	45,000	100	96	97
Savannah B. & Tr. Co.	350,000	§ 58,327	956,792	100	x112	.....
Southern Bank of State of Georgia..	500,000	§ 421,549	2,402,205	100	x136	140
ILLINOIS.						
CHICAGO—*Surplus includes undivided profits.*						
America Nat. Bank..	1,000,000	599,349	9,213,687	100	156	160
Bankers' Nat. Bank.	1,000,000	131,982	9,558,216	100	117	118½
Calumet Nat. Bank..	50,000	32,543	502,580	100	.....	.....
Chicago City Bank..	200,000	52,771	403,219	100	115	125
Chicago Nat. Bank..	500,000	647,692	13,375,558	100	300	.....
Commercial Nat. Bk.	1,000,000	1,213,125	20,025,323	100	275	290
Continental Nat. Bk.	2,000,000	534,463	25,107,014	100	154	158
Corn Exchange National Bank.....	1,000,000	1,261,082	14,325,369	100	285	300

*Last sale. † Book value. ‖ Part paid in. § Including undivided profits. x Ex-dividend.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
	$	$	$			
CHICAGO—(Con.)—						
Drovers' Nat. Bank.	250,000	184,352	3,231,033	100	160	.....
First National Bank.	3,000,000	2,326,857	47,040,826	100	290	295
First Nat. Englewood	100,000	19,590	491,998	100	95	.....
Foreman Bros Bg. Co.	500,000	600,247	2,191,324	100	.....	.....
Ft. Dearborn Nat. Bk.	500,000	104,541	3,713,702	100	110	115
Hibernian Banking Association.....	222,000	302,629	6,385,993	100	200	.....
Home Savings Bk...	100,000	15,823	752,321	....	.....	.....
Lincoln Nat. Bank..	200,000	19,615	775,325	100	75	85
Merchants' Nat. Bk..	1,000,000	1,703,711	13,370,443	100	300	.....
Metrop'litan Nat. Bk.	2,000,000	1,210,456	17,756,003	100	180	181
Milwaukee Avenue State Bank.....	250,000	96,683	1,191,156	100	103	109
Nat. Bk. of Republic.	1,000,000	157,680	11,421,680	100	109	111
Nat. Live Stock Bk..	1,000,000	1,061,001	5,408,817	100	250	260
N. Western. Nat. Bk.	1,000,000	569,130	7,793,389	100	150	165
Oakland Nat. Bank..	50,000	33,076	447,541	100	145	.....
Prairie State Bank..	250,000	23,854	3,017,021	100	.....	.....
Produce Exch'ge Bk.	500,000	.....	.....	100	.....	.....
Pullman Loan & Savings Bank	200,000	111,882	1,211,299	....	.....	.....
State Bk. of Chicago.	500,000	317,344	4,912,713	100	200	205
Union Nat. Bank....	2,000,000	333,435	13,573,837	100	132	135
Western State Bank.	300,000	10,889	532,153	100	....	90
American Trust & Savings Bank.....	1,000,000	188,736	10,265,549	100	102	103
Chandler Mort. Co...	201,000	8,703	249,436	....	.....	.....
Equitable Trust Co..	500,000	196,654	1,261,869	100	130	135
Garden City Banking & Trust Co.....	500,000	83,577	2,352,260	100	98	101
Illinois Trust & Savings Bank	3,000,000	3,350,815	61,286,716	100	500	.....
Merchants' L. & T. Co.	2,000,000	1,708,778	20,201,076	100	262	270
Northern Trust Co...	1,000,000	835,408	16,391,706	100	350	.....
Royal Trust Co.....	500,000	250,194	2,525,812	100	117	120
Union Trust Co.....	500,000	1,067,689	4,512,398	100	300	.....
ROCKFORD—						
Forest City Nat. Bk.	100,000	§ 31,050	521,836	100	.....	.....
Manufrs' Nat. Bank.	125,000	§ 32,229	399,698	100	.....	.....
People's Bank.....	125,000	§ 35,624	490,230	100	.....	.....
Rockford Nat. Bank.	100,000	§ 107,122	500,016	100	.....	.....
Third Nat. Bank.....	100,000	§ 78,067	732,801	100	.....	.....
Winnebago Nat. Bk.	100,000	§ 124,515	1,262,461	100	.....	.....
INDIANA.						
EVANSVILLE—						
Citizens' Nat. Bank.	200,000	§ 45,160	731,251	100	135	150
First Nat. Bank.....	500,000	§ 128,693	1,603,141	100	90	95
German Bank.....	250,000	1,688	278,322	62½	75	85
Old Nat. Bank.....	500,000	§ 139,242	1,999,815	100	110	115
INDIANAPOLIS.						
Capital Nat. Bank...	300,000	§ 88,379	1,975,807	100	111	113
Fletcher's Nat. Bank	500,000	§ 114,584	6,496,092	100	.....	.....
Indiana Nat. Bank..	300,000	§ 777,773	5,439,395	100	.....	300
Merchants' Nat. Bk.	1,000,000	§ 173,654	4,183,504	100	131	133
State Bk of Indiana.	200,000	14,000	377,675	100	.....	80
Indiana Trust Co....	810,900	§ 74,511	922,906	100	112	115
Marion Trust Co....	300,000	§ 37,554	693,543	....	60	62½
Union Trust Co	600,000	§ 138,659	774,039	100	132	134
TERRE HAUTE.						
First National Bank.	300,000	§ 216,710	1,119,664	100	†.....	200
National State Bank	200,000	§ 70,542	644,715	100	†.....	110
Vigo Co. Nat. Bank.	150,000	§ 48,197	958,062	100	†.....	110
Terre Haute Tr'st Co	100,000	§ 22,055	51,979	100	†.....	100
IOWA.						
DAVENPORT—						
Citizens' Nat. Bank.	300,000	§ 110,777	1,175,340	100	140	145
Davenport Nat. Bk..	100,000	§ 37,785	370,118	100	100	105
Davenport Sav. Bank	250,000	§ 111,486	2,576,658	100	190	200
Farm. & Mech. Bank.	100,000	§ 7,926	512,442	100	105	107
First Nat. Bank.....	200,000	§ 74,514	768,969	100	135	140
German Savings Bk..	500,000	§ 220,391	5,019,489	100	195	200
Iowa National Bank.	100,000	§ 21,368	900,281	100	125	130
Scott Co. Sav. Bank.	250,000	§ 55,775	2,164,198	100	190	195
Union Savings Bank	60,000	§ 15,563	486,754	100	105	110
DES MOINES—						
Capital City State Bk	100,000	§ 24,111	442,173	100	.....	.....
Central State Bank.	50,000	§ 10,952	362,579	....	.....	.....
Citizens' Nat. Bank.	200,000	§ 114,658	1,984,081	100	.....	.....
Des Moines Nat. Bk	300,000	§ 28,883	2,543,581	100	.....	.....
Iowa National Bank.	100,000	§ 5,552	516,000	100	.....	.....
Valley Savings Bank	50,000	§ 9,698	339,117	....	.....	.....
Valley Nation'l Bank	200,000	§ 116,391	1,583,588	100	.....	.....
Security L. & Tr. Co.	50,000	§ 125,284	255,559	100	.....	.....
DUBUQUE—						
Citizens' State Bank.	100,000	§ 10,990	341,366	100	90	100
Dubuque Nat. Bank.	100,000	§ 25,800	385,215	100	.....	85
First National Bank.	200,000	§ 35,747	1,165,458	100	*.....	100
German Bank.....	150,000	§ 25,936	553,435	100	*.....	90
Ger. Tr. & Sav. Bank	100,000	§ 4,149	473,671	100	*.....	90
Second Nat'l Bank..	400,000	§ 75,006	1,436,034	100	120	125
Iowa Trust & Savings Bank.....	300,000	§ 48,328	1,571,145	100	120	125
KENTUCKY.						
COVINGTON.						
Citizens' Nat. Bank..	200,000	§ 52,841	766,751	100	120	125
Far. & Traders' Nat.	300,000	§ 157,661	891,347	100	175	180
First Nat. Bank.....	300,000	§ 82,333	1,158,908	100	135	150
German Nat. Bank..	350,000	§ 96,070	656,447	100	115	120
Covington Trust Co.	100,000	1,267	59,319	100	100	105
LEXINGTON -						
Central Bank.....	200,000	§ 13,313	192,337	100	.....	80
Fayette Nat. Bank..	300,000	§ 237,188	771,398	100	190	195
First Nat. Bank.....	400,000	§ 107,609	542,371	100	112½	115
Lexington City Nat. Bank.....	200,000	§ 61,173	860,468	100	125	127

*Last sale. † Book value ‖ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
LEXINGTON—Con.	$	$	$			
Nat. Exchange Bank	100,000	§ 22,640	250,392	100	.....	102
Phœnix Nat. Bank	150,000	§ 54,078	426,263	100	104	106
Second Nat. Bank	150,000	§ 5,121	395,926	100	90	92
Third Nat. Bank	100.000	§ 6,982	92,741	100	80	82
LOUISVILLE—						
American Nat. Bank	800,000	§ 62,004	3,370,795	100	108	110
Bank of Commerce	800,000	§ 301,081	4,129,128	100	163	165
Bank of Kentucky	1,645,100	§ 1168732	2,727,732	100	190	200
Bank of Louisville	390,000	§ 50,369	399,699	100	70	75
Citizens' Nat. Bank	500,000	§ 123,591	3,445,419	100	130	133
First Nat. Bank	500,000	§ 314,532	2,259,702	100	138	145
German Bank	250,000	§ 258,606	3,229,091	100	225	.....
Ger. Insurance Bank	249,500	300,000	3,451,930	50	190	.....
German Security Bk.	179,000	§ 75,270	712,464	100	120	125
Louisville Nat. Banking Co.	250,000	§ 5,401	1,679,442	100	100	101
Louisville City N. B.	200,000	§ 11,113	227,424	100	.....	40
Southern Nat. Bank	250,000	§ 2,240	866,910	100	100	103
Third Nat. Bank	200,000	§ 63,085	956,480	100	100	103
Union Nat. Bank	500,000	§ 141,083	4,580,282	100	135	140
Western Bank	250,000	58,002	887,435	100	.....	105
Columbia Finance & Trust Co	1,000,000	§ 172,295	1,700,000	100	129	130
Fidelity Trust & Safety Vault Co	1,000,000	700,000	673,540	100	218	220
Louisville Trust Co	806,100	§ 107,239	835,000	100	125	128
NEWPORT—						
German Nat. Bank	100,000	§ 56,903	710,885	100	130	145
Newport Nat. Bank	100,000	§ 6,675	349,527	100	100	110

LOUISIANA.

NEW ORLEANS—						
Canal Bank	1,000,000	51,000	3,000,000	100	130	135
Citizens' Bank of La.	380,200	§ 107,415	909,152	100	97	103
Germania Nat. Bank	300,000	§ 86,185	1,122,519	100	99	102
Germania Sav. Bk	100,000	§ 330,375	2,630,261	100	365	500
Hibernia Nat. Bank	300,000	§ 451,252	3,508,030	100	215	230
Louisiana Nat. Bank	500,000	§ 263,736	3,786,250	100	125	.....
Metropolitan Bank	250,000	§ 65,571	1,213,503	100	115	125
New Orleans Nat. Bk.	200,000	§ 864,955	3,685,706	100	500	550
People's Bank	250,000	§ 32,391	819,044	50	86	.....
Provident Savings & Safe Deposit Bank	100,000	§ 7,130	411,655	100	90	.....
State National Bank	300,000	§ 101,575	1,789,492	100	109	116½
Teutonia Bank	100,000	§ 8,953	354,397	100	108½	112½
Union Nat'l Bank	300,000	§ 18,094	1,076,250	100	90	92½
U. S. Trust & Sav. Bk.	100,000	§	152,120	100	89½	92½
Whitney Nat. Bank.	400,000	§ 102570	4,723,135	100	375	450

MAINE.

PORTLAND—						
Canal Nat. Bank	600,000	§ 149,994	589,395	100	100	103
Casco Nat. Bank	800,000	§ 281,870	1,995,843	100	108	110
Chapman Nat. Bank	100,000	§ 26,427	817,931	100	.....	100
Cumberland Nat. Bk.	150,000	§ 37,060	356,247	100	100	102
First National Bank	1,000,000	§ 212,482	1,698,362	100	99	100
Merchants' Nat. Bk.	300,000	§ 277,507	798,849	75	102	105
Nat. Traders' Bank	300,000	§ 84,709	319,052	100	97	100
Portland Nat. Bank	300,000	§ 104,326	1,989,599	100	101	103
Portland Trust Co	200,000	§ 130,000	1,000,000	100	145	*150

MARYLAND.

BALTIMORE—						
American Nat. Bank	200,000	§ 90,650	2,116,399	100	.....	112
Canton Nat. Bank	100,000	§ 21,661	356,331	100	88	91
Citizens' Nat. Bank	500,000	§ 747,419	2,397,291	10	23	.....
Com. & Farm. N. Bank	512,560	§ 151,024	1,022,768	100	120	122
Commonwe'lth Bank	100,000	§ 13,048	667,175	....	.....	.....
Continental N. Bank	300,000	§ 45,361	661,224	100	95	.....
Drov. & Mec's N. Bank	300,000	§ 305,768	3,598,318	100	250	.....
Equitable Nat. Bank	500,000	§ 112,835	1,297,169	100	110	.....
Farm. & Mer. N. Bank	650,000	§ 386,231	2,441,389	40	62	.....
First National Bank	555,000	§ 276,730	1,951,731	100	147	150
German-Amer. Bank	300,000	§ 93,266	498,705	100	105	.....
Ger. B'nk of Balt. City	400,000	§ 144,480	762,444	100	110	.....
Manufact'rs' N. Bank	500,000	§ 73,730	1,008,763	100	90	91
Merchants' N. Bank	1,500,000	§ 654,283	8,825,397	100	149	.....
Nat. Bank of Balt'ore	1,210,700	§ 435,337	2,320,271	100	126	127
Nat. Bank of Com'rce	300,000	§ 113,721	1,387,168	15	18	.....
Nat. Exchange Bank	600,000	§ 227,574	3,201,773	100	134	.....
Nat. Howard Bank	230,000	§ 47,752	674,352	10	11	11¾
Nat. Marine Bank	400,000	§ 139,160	1,640,051	30	37	.....
Nat. Mechanics' Bank	1,000,000	§ 671,734	7,811,765	10	28	
Nat. Un. Bank of Md	900,000	§ 236,437	2,084,625	75	.....	87¾
Old-Town Bank	150,000	§ 161,840	970,063	10	17	18½
People's Bank	225,000	§ 16,793	379,763	20	17	.....
Second Nat. Bank	500,000	§ 586,107	1,069,975	100	184	187
Third National Bank	500,000	§ 85,559	2,262,704	100	95	.....
Traders' Nat. Bank	230,000	§ 33,590	176,632	100	.....	100
Western Nat. Bank	500.000	§ 396,918	2,648,282	20	39	40
Baltimore Trust & Guarantee Co	1,000,000	§ 1343452	3,211,101	100	350	355
Citizens' Trust Co	‡2,000,000	500,000	.....	...	135	138
Continental Tr. Co	‡2,000,000	2,000,000	.....		175	176
Guard. Tr. & Dep. Co.	‡2,000,000	225,000	555,565	100	128	129
Maryland Tr. Co	1,500,000	§ 1610728	2,303,853	100	275	277
Mercantile Trust & Deposit Co. of Balt	2,000.000	§ 3070763	6,778,757	50	250	255
Realty Trust Co	1,000,000	250,000	.....	50	58	62
FREDERICK—						
Central Nat. Bank	120,000	§ 45,930	135,786	25	32½	.....
Citizens' Nat. Bank	100,000	§ 170,684	1,597,672	100	280	.....
Farmers & Mechanics' Nat. Bank	125,000	§ 62,378	519,148	25	33	33½
First Nat. Bank	100,000	§ 12,292	157,890	100	.....	100
Franklin Sav. Bank	a110,420	§ 13,317	149,528	100	111	.....
Frederick Co. Nat. Bk	150,000	§ 59,823	190,321	15	21	.....
Frederick-Town Sav. Institution	a171,177	§ 54,655	792,125	100	165	.....

a This is the so-called "Weekly Dep'sits" now forming capital on which dividends are paid.

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

MASSACHUSETTS.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
	Surplus of national banks includes undivided profits.					
BOSTON—	$	$	$			
Atlantic Nat. Bank	750,000	334,480	2,041,000	100	121⅞	.....
Atlas Nat. Bank	1,500,000	517,217	4,278,000	100	116	.....
Blackstone Nat. Bk.	1,000,000	40,905	2,035,000	100	76	78
Boylston Nat. Bank	700,000	292,979	1,688,000	100	117	.....
Broadway Nat. Bk	200,000	227,877	2,685,000	100	100	.....
Bunker Hill Nat. Bk.	500,000	426,017	1,815,259	100	195½	.....
Central Nat. Bank	500,000	253,813	3,596,000	100	126	.....
Colonial Nat. Bank	1,000,000	309,143	4,464,000	....	154	.....
Commercial Nat. Bk.	250,000	23,340	955,000	100	79	.....
Eliot National Bank	1,000,000	585,856	9,780,000	100	140	.....
Faneuil Hall Nat. Bk	1,000,000	467,618	3,089,000	100	135	136
First National Bank	1,000,000	1,041,312	5,452,000	100	186¾	.....
First Ward Nat. Bk	200,000	154,305	989,345	100	*.....	127½
Fourth Nat. Bank	750,000	271,175	4,221,000	100	118	.....
Freemans' Nat. Bk	500,000	156,260	2,383,000	100	101	101¾
Globe Nat. Bank	1,000,000	246,107	10,283,000	100	104	105½
Mass. Nat. Bank	800,000	60,141	2,462,000	100	75	.....
Mechanics' Nat. Bk.	250,000	118,844	1,696,000	100	121	.....
Merchants' Nat. Bk.	3,000,000	1,880,466	12,079,000	100	164½	165½
Metrop'litan Nat. Bk.	500,000	146,718	1,260,000	100	90	.....
Monument Nat. Bk.	150,000	192,619	496,151	100	195	.....
Mt. Vernon Nat. Bk.	200,000	66,877	1,201,000	100	100	.....
Nat. Bk. of Commerce.	1,500,000	610,322	9,931,000	100	114	.....
National Bank of Commmonwealth	1,000,000	799,620	10,424,000	100	150	.....
Nat. Bk. of Redemp	1,000,000	460,159	13,653,000	100	121	.....
Nat. Bk. of Republic	1,500,000	1,127,945	16,834,000	100	170	.....
Nat. Exchange Bk	1,000,000	507,461	10,374,000	100	150	.....
Nat. Hamilton Bk	500,000	24,597	2,459,000	100	102	.....
Nat. Hide & Leather Bank	1,500,000	406,893	5,310,000	100	115	.....
N. Market Bk. of Brig.	250,000	102,663	559,555	100	100	.....
National Rockland Bank of Roxbury	300,000	186,972	1,707,043	100	112	123
Nat. Security Bank	250,000	537,700	1,896,000	100	200	.....
Nat. Shawmut Bank	3,000,000	1,58[illegible],583	32,812,000	100	165	.....
Nat. Union Bank	1,000,000	679,423	3,560,000	100	139	.....
Nat. Webster Bank	1,000,000	324,602	3,330,000	100	105	.....
N. Eng. Nat. Bank	1,000,000	725,971	2,681,000	100	155½	.....
Old Boston Nat. Bk.	900,000	261,305	2,550,000	100	117⅛	.....
Peoples' Nat. Bank of Roxbury	300,000	177,829	695,504	100	124	125
Second Nat. Bank	1,600,000	1,125,979	14,752,000	100	174¾	.....
Sh. & Leath. Nat. Bk.	1,000,000	333,80[illegible]	10,825,000	100	113	.....
South End Nat. Bk	200,000	11,138	273,026	100	80	.....
State Nat. Bank	2,000,000	598,422	5,038,000	100	119½	.....
Suffolk Nat. Bank	1,000,000	435,735	2,513,000	100	110	112
Third Nat. Bank	1,500,000	239,925	11,074,000	100	99	.....
Washington Nat. Bk.	750,000	327,647	3,043,000	100	120	121
Winthrop Nat. Bank	300,000	295,712	2,854,000	100	150	.....
American Loan & Trust Co	1,000,000	716,754	9,852,475	100	135	.....
Bay State Trust Co	400,000	169,935	4,267,618	100	125	.....
Beacon Trust Co	300,000	71,074	1,448,535	100	120	.....
Boston Safe Deposit & Trust Co	1,000,000	1,333,202	11,917,190	100	200	.....
Columbia Trust Co	100,000	11,035	286,976	100	100	.....
Internat'l Trust Co	1,000,000	1,787,151	10,008,689	100	200	.....
Mass. Loan & Tr. Co.	1,000,000	278,908	2,623,854	100	108	.....
Mattapan D. & Tr. Co.	100,000	43,668	745,238	100	.....	.....
Mercantile Tr. Co	250,000	48,711	2,819,660	100	110	.....
N. Engl'd Trust Co	1,000,000	1,516,494	19,904,217	100	256	.....
Old Colony Trust Co.	1,000,000	1,793,487	25,418,433	100	350	400
Puritan Trust Co	200,000	35,500	1,635,111	100	103	.....
State St. Trust Co	300,000	80,397	2,939,793	100	107	.....
U. S. Trust Co	200,000	178,901	2,216,913	100	.....	.....
BEVERLY—						
Beverly Nat. Bank	200,000	99,105	368,611	100	137	140
BROCKTON—						
Brockton Nat. Bank	100,000	§ 39,709	701,047	100	*.....	125
Home Nat. Bank	200,000	§ 196,975	1,216,739	100	*.....	175
Plymouth Co. Safe Dep. & Trust Co	100,000	§ 11,563	395,764	100	.....	.....
CAMBRIDGE—						
Camb'dg'p't Nat. B'k.	100,000	§ 37,867	155,544	....	.....	.....
Charles Riv. N. Bank	100,000	§ 69,611	686,180	100	*.....	150
First Nat. Bank	200,000	§ 179,374	403,420	100	*.....	172
Nat. City Bk., Cam'pt	100,000	§ 73,427	320,283	....	.....	.....
Camb'ge S.D. & Tr. Co	100,000	§ 26,179	903,019	100	*.....	113¼
EAST CAMBRIDGE—						
Cambridge Nat. B'k'	100,000	§ 45,959	385,030	....	*.....	118¾
Lechmere Nat. Bank	100,000	§ 82,475	182,205	...	*.....	150
CHELSEA—						
First National Bank.	300,000	§ 108,275	634,388	100	*.....	100
Winnisimmet Nat. Bk	100,000	§ 30,059	507,648	100	*.....	100
DANVERS—						
First National Bank.	150,000	§ 39,617	119,508	75	65	70
FALL RIVER—						
Fall River Nat. Bank	400,000	§ 133,741	557,473	100	105	.....
First National Bank.	400,000	§ 238,340	633,219	100	150	.....
Massasoit Nat. Bank	300,000	§ 159,233	898,431	100	154	.....
Metacomet Nat. Bk	500,000	§ 169,297	587,462	100	128	130
National Union Bank	200,000	§ 74,082	303,194	100	106	110
Pocasset Nat. Bank.	200,000	§ 147,795	516,228	100	145	.....
Second Nat. Bank	150,000	§ 86,900	302,125	100	160	.....
FITCHBURG—						
Fitchburg Nat. Bank	250,000	§ 192,844	691,649	100	.....	.....
Rollstone Nat. Bank	250,000	§ 139,223	477,373	100	.....	.....
Safety Fund Nat. Bk.	200,000	§ 62,259	395,730	100	.....	.....
Wachusett Nat. Bk.	250,000	§ 194,206	878,008	100	.....	.....
HAVERHILL—						
Essex Nat. Bank	100,000	§ 24,911	130,567	100	57	.....
First National Bank.	200,000	§ 127,073	491,637	100	160	.....
Haverhill Nat. Bank	200,000	§ 147,700	915,277	100	*.....	150
Merchants' Nat. Bk.	100,000	§ 35,411	351,500	100	118	.....
Merrimack Nat. Bank	240,000	§ 148,345	533,933	100	150	.....
Second Nat. Bank	150,000	§ 72,863	539,169	100	155½	.....
Haverhill Safe Deposit & Trust Co	200,000	§ 9,188	465,612	100	112	.....

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
HOLYOKE—	$	$	$			
City National Bank.	500,000	§ 114,404	856,118	100	105	115
Hadley Falls Nat. Bk.	200,000	§ 147,428	178,831	100	125	135
Holyoke Nat. Bank..	200,000	§ 106,200	889,540	100	150	155
Home Nat. Bank....	250,000	§ 78,942	604,012	100	110	115
Park National Bank	100,000	§ 51,848	363,445	100	100	110
LAWRENCE—						
Arlington Nat. Bank	100,000	§ 22,251	399,426	100	120	.....
Bay State Nat. Bank	375,000	§ 147,708	449,386	75	115	.....
Lawrence Nat. Bank	300,000	§ 75,832	530,373	100	120	.....
Merchants' Nat. Bk.	100,000	§ 57,557	672,473	100	115	.....
Pacific Nat. Bank...	150,000	§ 38,099	454,100	100	110	.....
LOWELL—						
Appleton Nat. Bank.	300,000	§ 131,431	934,707	100	124	125
First National Bank.	250,000	§ 168,167	491,027	100	140	145
Merch. Nat. Bank...	400,000	§ 290,795	783,149	100	148	150
Old Lowell Nat. Bk.	200,000	§ 68,331	465,720	100	117	118
Prescott Nat. Bank..	300,000	§ 117,086	661,700	100	114	116
Railroad Nat. Bank.	400,000	§ 133,249	687,511	100	128	130
Traders' Nat. Bank..	200,000	§ 119,448	2,396,852	100	125	.....
Wamesit Nat. Bank.	250,000	§ 83,431	340,578	100	.....	120
Lowell Trust Co.....	125,000	§ 34,759	502,171	100	94	96
Middlesex Trust Co..	100,000	§ 3,987	288,845	100	.....	90
LYNN—						
Central Nat. Bank..	200,000	§ 128,452	591,664	100	145	150
First National Bank.	500,000	§ 229,665	724,370	100	120	125
Lynn National Bank	100,000	§ 156,596	558,023	100	220	225
Manufac's Nat. Bank	200,000	§ 52,276	449,865	100	85	90
National City Bank.	200,000	§ 172,779	723,247	100	140	150
Nat. Security Bank..	100,000	§ 136,008	658,201	100	200	225
Lynn Safe Deposit & Trust Co.....	100,000	§ 97,805	896,186	100	170	175
Security Safe Dep. & Trust Co.....	200,000	§ 91,972	1,029,078	100	130	135
NEW BEDFORD—						
First National Bank.	1,000,000	§ 286,037	841,225	100	127½	.....
Mech. National Bank	600,000	§ 187,317	1,413,683	100	140	.....
Merch. Nat'l Bank...	1,000,000	§ 642,471	1,440,474	100	197	.....
New Bedford S. Dep. & Tr. Co.....	200,000	§ 14,442	555,543	100	91	.....
PEABODY—						
So. Danvers Nat. Bk.	150,000	§ 70,323	260,526	100	110	114
Warren Nat. Bank..	250,000	§ 113,953	346,993	100	122	127
SALEM—						
Asiatic Nat. Bank...	315,000	§ 102,845	391,713	30	27	29
First National Bank.	300,000	§ 79,763	368,632	100	75	85
Mercantile Nat. Bank	200,000	§ 65,051	414,938	100	100	103
Merchants' Nat. Bank	200,000	§ 107,341	564,158	50	65	65½
Naumkeag Nat. Bank	500,000	§ 314,518	392,363	100	120	125
Salem Nat. Bank....	300,000	§ 77,234	404,065	100	80	90
SPRINGFIELD—						
Agawam Nat. Bank.	500,000	§ 38,537	594,581	100	.....	.....
Chapin Nat. Bank...	500,000	§ 148,431	1,454,041	100	120	125
Chicopee Nat. Bank.	400,000	§ 180,248	1,748,424	100	150	160
City National Bank..	250,000	§ 139,164	1,114,712	100	140	147
First National Bank.	400,000	§ 93,689	562,289	100	105	115
John Hancock Nat..	250,000	§ 83,148	457,053	100	105	115
Pynchon Nat. Bank.	200,000	§ 110,573	1,640,608	100	130	140
Second Nat. Bank...	300,000	§ 196,99	692,558	100	130	135
Springfield Nat. B'k	200,000	§ 172,914	2,063,299	100	160	180
Hampden L'n&Tr. Co	100,000	§ 13,138	1,358,777	100	120	135
Third Nat. Bank.....	500,000	§ 465,437	1,690,453	100	215	225
Springfield Safe Deposit & Tr. Co.....	500,000	§ 204,280	2,533,809	100	140	150
TAUNTON—						
Bristol Co. Nat. Bank	500,000	§ 217,153	524,729	100	*	123
Machinists' Nat. Bk.	200,000	§ 133,540	483,789	100	160	164
Taunton Nat. Bank.	600,000	§ 215,571	571,932	100	*.....	154
WORCESTER—						
Central Nat. Bank..	300,000	§ 121,871	1,307,772	100	.....	130
Citizens' Nat. Bank.	150,000	§ 75,862	1,334,411	100	150	.....
City National Bank.	400,000	§ 194,972	1,776,430	100	142½	.....
First Nat. Bank.....	300,000	§ 226,598	2,828,284	100	.....	197½
Mechanics' Nat. Bk	200,000	§ 56,028	919,540	100	99	100
Quinsigam'd Nat. Bk	250,000	§ 147,345	1,404,348	100	140	.....
Worcester Nat. Bank	250,000	§ 214,145	2,304,646	100	170	180
Worc. S. D. & Tr. Co.	200,000	§ 140,140	2,516,386	100	145	150

MICHIGAN.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
BAY CITY—						
Bay City Bank.....	150,000	§ 78,732	1,132,676	100	130	150
Bay County Sav. Bk.	50,000	§ 25,937	488,585	....	130	165
Commercial Bank...	100,000	§ 2,882	310,209	100	65	80
First National Bank.	200,000	§ 13,861	581,127	100	75	85
Old Second Nat. Bk.	300,000	§ 31,101	916,604	100	95	105
DETROIT—						
Am. Exch. Nat. Bk..	400,000	§ 121,629	2,589,182	100	.....	115
Central Sav. Bank..	100,000	§ 18,952	450,883	100	100	105
Citizens' Sav. Bank.	200,000	§ 73,307	1,331,701	100	*.....	92
City Sav. Bank.....	150,000	§ 20,062	2,341,435	100	80	90
Commercial Nat. Bk.	500,000	§ 159,387	3,087,922	100	.....	130
Detroit Nat. Bank...	1,000,000	§ 246,600	6,393,889	100	131	136
Detroit Riv. Sav. Bk.	100,000	§ 22,857	504,758	100	...	95
Detroit Sav. Bank...	200,000	§ 408,811	5,659,470	100	250	.....
Dime Sav. Bank.....	200,000	§ 50,055	2,098,751	100	.....	115
First National Bank.	500,000	§ 131,406	4,791,918	100	.....	167½
German-Am. Bank..	100,000	§ 23,718	1,181,032	100	110	.....
Home Sav. Bank....	200,000	§ 53,988	1,680,730	100	105	110
McLellan & A. Sav..	150,000	§ 14,651	531,317	100	100	.....
Mechanics' Bank....	100,000	§ 31,288	1,263,240	100	.....	.....
Michigan Sav. Bank.	150,000	§ 45,445	1,421,922	100	110	115
Peninsular Sav. Bk..	300,000	§ 102,453	2,815,905	100	.....	100
People's Sav. Bank..	500,000	§ 216,971	6,644,588	100	1050	1150
Preston Nat. Bank..	700,000	§ 127,120	3,924,800	100	.....	103
State Sav. Bank.....	500,000	§ 212,096	7,132,713	100	200	205
Union Nat. Bank....	200,000	§ 19,057	675,994	100	90	100
Union Trust Co.....	500,000	§ 107,931	308,144	100	120	.....
Wayne Co. Sav. Bk..	150,000	§ 536,900	8,210,852	100	405	.....
GRAND RAPIDS—						
Fifth Nat. Bank.....	100,000	§ 14,573	485,510	100	.....	95
Fourth Nat. Bank...	300,000	§ 61,344	1,661,056	100	.....	120
Gr. Rapids Nat. Bk..	500,000	§ 146,749	988,141	100	115	118
Gr. Rapids Sav. Bk..	150,000	§ 35,844	1,337,910	50	110	112

*Last sale. †Book value. ‡Part paid in. §Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
GRAND RAP.-(Con.)	$	$	$			
Kent Co. Sav. Bank.	50,000	§ 67,716	2,007,957	50	.....	240
National City Bank..	500,000	§ 127,658	1,169,078	100	110	112
Old National Bank..	800,000	§ 204,339	2,384,426	100	120	125
People's Savings Bk.	100,000	§ 29,805	1,286,189	100	110	115
State Bk. of Michigan	150,000	§ 27,652	673,554	50	.....	100
Michigan Trust Co...	200,000	§ 100,151	364,604	100	150	155
Peninsular Trust Co.	100,000	§ 20,403	100,144	100	.....	115
SAGINAW—						
Bank of Saginaw....	200,000	§ 106,873	1,946,896	100	150	160
Commercial Nat. Bk.	100,000	§ 60,556	502,568	100	140	145
Peoples' Savings Bk. of East Saginaw...	50,000	§ 28,750	483,979	100	.....	.....
Saginaw Co. Sav. Bk.	50,000	§ 52,355	430,144	100	.....	200
Savings Bk. of East Saginaw	100,000	§ 70,676	1,895,990	100	.....	150
Second Nat. Bank...	200,000	§ 311,172	2,702,040	100	265	275

MINNESOTA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
DULUTH—						
American Exch. Bk.	500,000	§ 35,562	3,391,768	100	102	105
Commercial Blg. Co.	25,000	§ 2,501	210,000	P	rivate	Bank
First National Bank.	500,000	§ 267,884	3,040,626	100	115	125
St. Louis Co. Bank..	50,000	11,000	65,000	P	rivate	Bank
Duluth Trust Co.....	125,800	3,318	103,852	100	25	60
MINNEAPOLIS—						
First National Bank.	1,000,000	§ 91,167	5,269,035	100	98	100
Flour City Nat. B'k..	500,000	§ 103,307	1,165,951	100	96	100
German - American Bank.....	60,000	§ 16,219	451,047	100	.....	.....
Germania Bank.....	50,000	§ 1,121	116,264	100	.....	.....
Hennepin Co. Sav. Bk	100,000	§ 22,596	2,041,575	100	.....	.....
Metropolitan Bank..	200,000	§ 38,240	735,088	100	.....	90
Nat'l Bank of Commerce.....	1,000,000	§ 174,369	2,844,894	100	101	.....
Nicollet Nat. Bank..	250,000	§ 76,353	1,596,251	100	100	105
Northwestern Nat'l Bank.....	1,000,000	§ 322,666	5,328,175	100	141	.....
People's Bk. of Minn.	76,000	§ 9,498	177,100	100	.....	.....
St. Anthony Falls Bk.	125,000	§ 12,841	514,567	100	.....	.....
Security Bank.....	1,000,000	§ 158,571	4,949,866	100	63	70
Swedish - American National Bank....	250,000	§ 24,571	1,176,396	100	.....	.....
Minnesota Loan & Trust Co.....	500,000	54,465	403,637	100	50	55
ST. PAUL—						
Capital Bank.....	100,000	§ 34,203	564,250	100	100	105
First National Bank.	1,000,000	§ 800,060	6,315,727	100	200	203
Merchants' N. Bank.	1,000,000	§ 38,650	3,640,529	100	¶ 71	.....
National German-American Bank...	1,000,000	§ 62,436	4,637,005	100	71	75
St. Paul Nat. Bank..	600,000	§ 4,493	1,396,731	100	75	.....
Scandinavian American Bank.....	100,000	§ 27,888	814,761	100	115	121
Second Nat. Bank...	200,000	§ 143,555	1,909,634	100	.....	200
State Bank.....	50,000	§ 2,427	143,278	....	.....	20
Union Bank.....	100,000	§ 24,949	425,955	100	120	.....
St. Paul Title Insurance & Trust Co...	500,000	8,140	56,917	100	25	.....
St. Paul Trust Co....	250,000	20,995	71,904	100	20	.....
Security Trust Co....	264,226	2,710	26,526	100	.....	20

MISSOURI.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
KANSAS CITY—						
American Nat. Bank	250,000	§ 56,881	1,807,180	100	82½	87½
Bank of Grand Ave.	50,000	§ 1,178	194,014	100	.....	100
First National Bank.	250,000	§ 292,700	8,869,999	100	220	225
Inter-State National Bank, Kansas.....	1,000,000	§ 408,639	3,441,231	100	130	132
Kan. City State Bank	200,000	§ 15,551	779,831	100	.....	65
Mechanics' Bank....	50,000	5,828	176,180	100	92	95
Nat. Bank of Commerce.....	1,000,000	§ 457,472	19,887,452	100	125	128
New England National Bank	200,000	§ 60,882	1,752,970	100	132	135
Union Nat. Bank....	600,000	§ 161,158	6,712,350	100	118	120
Western Exch'ge Bk.	100,000	§ 1.946	461,082	100	135	140
Guardian Trust Co..	2,500,000	§ 1250000	.....	100	85	90
ST. JOSEPH—						
Central Savings Bk.	50,000	In receiver's hands.		100	.....	.....
First Nat. Bank of Buchanan Co.....	250,000	§ 28,416	1,912,043	100	95	100
German-American Bank.....	100,000	§ 16,965	939,893	100	70	80
Merchants' Bank....	200,000	§ 10,616	1,041,134	100	90	100
National Bank of St. Joseph.....	100,000	§ 112,622	2,898,421	100	300	.....
Park Bank.....	40,000	§ 5,907	155,044	100	100	105
Tootle, Lemon & Co.	50,000	§ 43,187	2,228,895	Pri	vate b	ank.
ST. LOUIS—						
American Exchange Bank.....	500,000	§ 380,873	3,474,070	50	93¼	95
Boatmen's Bank....	2,000,000	§ 851,952	8,995,635	100	190	192
Bremen Bank.....	100,000	§ 192,378	1,262,423	100	230	235
Continental Nation'l Bank.....	1,000,000	§ 352,191	10,038,578	100	155	156
Fourth Nat. Bank...	1,000,000	§ 745,695	5,172,262	100	200	204
Franklin Bank.....	600,000	§ 136,994	3,353,748	100	155	160
German-American Bank.....	150,000	§ 880,609	3,061,536	100	775	825
German Savings Institution	250,000	§ 500,335	5,027,869	100	290	300
International Bank of St Louis.....	200,000	§ 83,169	1,136,547	100	129	139
Jefferson Bank.....	100,000	36,232	368,374	100	100	105
Lafayette Bank.....	100,000	402,633	2,729,206	100	350	370
Mechanics' Bank....	1,000,000	§ 764,269	5,669,384	100	187½	190
Merchants' Laclede National Bank.....	1,400,000	§ 165,114	11,387,494	100	146½	148½

*Last sale. †Book value. ‡Part paid in. §Including undivided profit. ¶ Assessment 45% paid.

ST. LOUIS—*Concl.*	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
	$	$	$			
Nat. Bank of Com'rce	a3,000,000	b1087704	30,170,558	100	240	243
Northwestern Savings Bank	200,000	§ 120,934	1,827,672	100	140	145
State National Bank	2,000,000	§ 460,637	7,403,002	....	157	160
South'n Com. & Sav.	100,000	9,870	239,002	100	90	100
South Side Bank	200,000	§ 49,541	656,170	100	115	120
Third National Bank	1,000,000	§ 230,355	11,370,869	100	139	140
Lincoln Trust Co.	500,000	§ 68,874	866,678	100	145	146
Mississip. Val'y Tr. Co	3,000,000	§ 1140617	10,719,884	50	131	132
St. Louis Safe Deposit & Savings Bank	200,000	§ 50,110	1,087,491	100	135	140
St. Louis Trust Co.	2,500,000	§ 666,166	7,515,628	100	185	187
Union Trust Co.	1,000,000	§ 539,706	7,041,753	100	200	202

a Capital to be increased to $5,000,000.
b Surplus to be increased to $3,087,704.

NEBRASKA.

LINCOLN—						
American Exchange Nat. Bank	200,000	In liquidation.		100	.....	.....
Columbia Nat. Bank	100,000	§ 15,400	551,628	100	.....	.....
First National Bank	200,000	§ 17,560	2,188,377	100	.....	.....
Merchants' Trust Co.	100,000	.....	.....	100	.....	.....
Security Invest'nt Co	200,000	.....	.....	100	.....	.....
OMAHA—						
Commercial N. Bank	400,000	§ 59,604	1,052,677	100	.....	.....
First National Bank	500,000	§ 204,117	6,356,966	100	.....	.....
Merchants' N. Bank	500,000	§ 109,519	2,533,783	100	.....	.....
Nat'l Bank of Commerce	300,000	§ 1,915	257,022	100	.....	.....
Nebraska Nat. Bank	400,000	§ 50,012	1,581,951	100	.....	.....
Omaha Loan & Trust Co. Savings Bank	50,000	§ 42,502	219,310	....	.....	.....
Omaha Nat. Bank	1,000,000	§ 122,244	5,165,253	100	.....	.....
Union National Bank	250,000	§ 13,130	541,814	100	.....	.....
United States National Bank	400,000	§ 43,764	2,712,471	100	.....	.....
Equitable Trust Co.	175,000	.....	.....	100	.....	.....
Fidelity Trust Co.	50,000	13,000	.....	100	.....	.....
Rochester L. & B. Co.	100,000	30,000	.....	100	.....	.....
SOUTH OMAHA—						
Packers' Nat. Bank	100,000	§ 28,407	578,774	100	.....	.....
South Omaha Nat. Bk	100,000	§ 122,120	1,171,703	100	.....	.....
Union Stock Yards National Bank	200,000	§ 161,129	2,429,668	100	.....	.....

NEW HAMPSHIRE.

MANCHESTER—						
Amoskeag Nat. Bank	200,000	§ 149,881	1,128,012	100	*.....	165
First National Bank	150,000	§ 73,783	316,876	100	*.....	139½
Mancher's Nat. Bank	150,000	§ 93,413	980,277	100	*.....	270½
Merchants' N. Bank	150,000	§ 66,521	447,834	100	*.....	120
Second Nat. Bank	100,000	§ 31,032	153,854	100	*.....	116

NEW JERSEY.

CAMDEN—						
Camden Nat. Bank	100,000	§ 40,622	640,073	100	*.....	80
First National Bank	200,000	§ 162,038	785,852	100	*.....	140
National State Bank	260,000	§ 274,939	2,637,042	50	*.....	83½
Camden Safe Dep. & Trust Co	100,000	§ 327,159	3,775,861	25	*.....	120
Central Trust Co.	100,000	§ 63,987	709,189	25	*.....	25
N. J. Tr. & S. D. Co.	200,000	§ 23,960	1,020,313	100	*.....	53
ELIZABETH—						
Citizens' Bank	100,000	§ 19,308	334,644	100	105	110
Elizabethp't Bkg. Co.	50,000	§ 56,834	276,491	50	180	.....
First National Bank	200,000	§ 167,989	728,081	100	*.....	163
National State Bank	350,000	§ 401,997	1,291,791	50	*.....	206
HOBOKEN—						
First National Bank	110,000	§ 433,600	1,821,200	25	125	130
Hud. Tr. & Sav. Inst.	125,000	§ 125,553	3,021,457	100	350	375
Second Nat. Bank	125,000	§ 86,800	836,600	100	155	160
JERSEY CITY—						
First National Bank	400,000	§ 728,251	5,705,000	100	.....	.....
Hudson Co. Nat. Bk.	250,000	§ 534,340	1,796,200	100	.....	.....
Second Nat. Bank	250,000	§ 386,499	1,142,400	100	.....	.....
Third Nat. Bank	200,000	§ 202,865	873,800	100	.....	.....
N. J. Tit. Gu. & Tr. Co.	200,000	§ 342,555	3,681,526	100	.....	.....
NEWARK—						
Essex Co. Nat. Bank	300,000	§ 720,849	3,956,937	50	200	.....
German Nat. Bank	200,000	§ 244,254	1,675,015	100	225	.....
Manufact'rs N. Bank	250,000	§ 132,809	1,032,285	100	150	.....
Merchants' N. Bank	200,000	§ 200,534	2,104,465	100	215	.....
Nat. Newark Bkg. Co	500,000	§ 478,479	2,456,904	50	100	.....
National State Bank	500,000	§ 340,918	1,973,458	50	87½	.....
Newark City N. Bank	500,000	§ 326,009	2,084,884	50	87½	.....
North Ward N. Bank	200,000	§ 168,572	1,302,174	100	175	.....
Second Nat. Bank	300,000	§ 117,750	1,058,796	100	140	.....
State Banking Co. of Newark	100,000	§ 111,416	1,384,295	100	175	.....
Fidelity Trust Co.	500,000	§ 199,954	4,788,412	100	250	275
PATERSON—						
First National Bank	400,000	§ 426,794	2,330,620	100	325	.....
Paterson Nat. Bank	300,000	§ 160,431	1,803,587	100	170	.....
Second Nat. Bank	150,000	§ 146,953	1,046,268	50	.....	.....
Paterson Sav. Inst'n	250,000	517,000	5,778,473	100	625	.....
Paterson Safe Deposit & Trust Co.	100,000	§ 70,288	1,335,330	100	200	.....
Silk City Safe Deposit & Trust Co.	100,000	§ 14,981	347,534	100	145	.....
TRENTON—						
Broad St. Nat. Bank	250,000	§ 91,169	727,759	100	106	108
First National Bank	500,000	§ 313,672	722,543	100	150	155
Mechanics' Nat. Bk.	500,000	§ 354,837	2,062,146	50	82	85
Trenton Banking Co.	500,000	§ 421,847	1,535,720	50	81	81½
Trenton Trust & Safe Deposit Co.	150,000	§ 15,265	1,256,833	100	110	.....

* Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

NEW YORK.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
	$	$	$			
ALBANY—						
Albany City Nat. Bk.	300,000	§ 74,890	2,602,188	100	112	116
Albany County Bank	250,000	§ 67,204	1,305,669	100	160	.....
First National Bank.	200,000	§ 124,237	700,923	100	142	.....
Mech'nics & F'rmers'	250,000	§ 946,560	1,164,378	100	465	.....
Merchants' Nat. Bk.	200,000	§ 216,943	767,721	50	170	.....
Nat. Commercial Bk.	300,000	§ 814,280	5,605,767	100	390	.....
Nat. Exchange Bank	300,000	§ 79,334	1,227,650	100	110	115
N. Y. State Nat. Bk.	250,000	§ 373,858	5,820,384	100	225	.....
Park Bank	100,000	§ 30,000	596,621	100	135	.....
AUBURN—						
Cayuga Co. Nat. Bk.	200,000	§ 79,523	801,062	25	25¾	27½
Nat. Bank of Auburn	200,000	§ 86,718	669,981	100	106	110
BINGHAMTON—						
City National Bank	200,000	§ 47,338	460,932	100	100	.....
First National Bank.	200,000	§ 69,248	740,197	100	110	.....
People's Bank	100,000	§ 11,856	169,047	100	.....	.....
Susquehanna Valley	100,000	§ 25,599	365,556	100	.....	.....
Strong State Bank	100,000	§ 67,553	544,322	100	135	.....
Binghamton Tr. Co.	300,000	§ 168,494	1,728,136	100	135	.....
BROOKLYN— *Prices are per cent, not per share. Surplus includes undivided profits.*						
Bedford Bank	150,000	121,688	1,305,700	100	210	.....
Broadway Bank	100,000	182,200	1,450,300	100	190	.....
Brooklyn Bank	300,000	163,757	1,276,900	100	.....	132
Eighth Ward Bank	100,000	37,315	301,300	100	.....	95
Fifth Ave. Bank	100,000	57,216	537,000	100	105	110
First National Bank.	300,000	507,501	4,846,000	100	325	.....
German-Am. Bank	100,000	17,290	105,142	100	90	100
Hamilton Bank	100,000	56,474	499,811	100	105	.....
Kings County Bank	150,000	60,278	814,600	100	.....	112
Manufacturers' Nat. Bank	252,000	428,587	2,745,800	30	250	260
Mechanics' Bank	500,000	406,171	3,150,300	50	212	.....
Mech. & Traders' Bk	100,000	197,400	851,900	100	250	270
Nassau Nat. Bank	300,000	550,000	3,860,000	100	285	.....
National City Bank	300,000	544,865	3,194,000	50	275	.....
North Side Bank	100,000	107,000	607,400	100	175	.....
People's Bank	100,000	121,373	906,600	50	195	205
Schermerhorn Bank	100,000	62,600	577,400	100	140	.....
Seventeenth Wd. Bk	100,000	70,700	391,600	100	100	110
Sprague Nat. Bank	200,000	218,347	1,025,000	100	190	.....
Twenty-sixth Wd. Bk.	100,000	54,992	499,800	100	140	145
Union Bank	100,000	56,056	285,600	100	.....	139
Wallabout Bank	100,000	37,431	674,800	100	100	104
[*For detailed statement Brooklyn Trust Cos. see* CHRONICLE *July 22 1899,—pp. 182 to 186.*						
Brooklyn Trust Co.	1,000,000	1,632,955	11,446,549	100	415	.....
Flatbush Trust Co	200,000	100,000	....	100	.....	.....
Franklin Trust Co.	1,000,000	1,202,288	7,063,460	100	312	.....
Hamilton Trust Co.	500,000	644,306	5,290,468	100	260	265
Kings Co. Trust Co.	500,000	917,007	6,921,082	100	348	.....
Long I. Loan & Tr. Co.	500,000	517,396	3,204,461	100	255	.....
Manuf'rs' Trust Co.	500,000	752,485	4,796,920	100	300	.....
Nassau Trust Co.	500,000	351,493	3,292,227	100	180	.....
People's Trust Co	1,000,000	1,298,252	9,576,194	100	311	330
Williamsburg Tr. Co.	700,000	354,431	1,191,300	....	230	.....
BUFFALO—						
Bank of Buffalo	500,000	§ 530,098	3,988,712	100	200	225
Buffalo Commercial	250,000	§ 80,623	1,485,553	100	105	120
Citizens' Bank	100,000	§ 145,576	1,422,588	100	.....	195
City National Bank.	300,000	§ 165,901	2,047,462	100	.....	100
Columbia Nat. Bank	200,000	§ 36,430	1,148,116	100	.....	105
German-American	200,000	§ 147,674	1,968,941	100	1100	120
German Bank	100,000	§ 475,640	3,763,413	1000	4500	5000
Man'f'rs' & Traders'.	900,000	§ 549,503	6,219,339	50	.....	70
Marine Bank	200,000	§ 851,151	7,011,961	100	500	.....
Merchants' Bank	300,000	§ 163,568	1,419,181	100	.....	127
Metropolitan Bank	200,000	§ 66,758	1,072,941	100	.....	120
Niagara Bank	100,000	§ 10,709	753,784	100	.....	100
People's Bank	300,000	§ 103,198	1,510,496	100	.....	125
Third National Bank.	500,000	§ 258,193	1,989,705	100	.....	120
Union Bank	200,000	§ 62,783	807,150	100	.....	100
Buffalo Loan Trust & Safe Deposit Co.	200,000	§ 70,000	2,796,279	100	.....	125
Fidelity Tr. & Guar.	500,000	§ 431,877	7,811,662	100	200	.....
ELMIRA—						
Chemung Canal Bk.	300,000	§ 600,000	4,306,818	100	†.....	300
Merchants' Nat. Bk.	100,000	§ 7,683	172,612	100	†.....	105
Second Nat. Bank	300,000	§ 130,000	1,229,289	100	†.....	140
LONG ISLAND CITY.						
Queens County Bank	100,000	§ 164,600	2,413,900	100	300	.....
NEW YORK CITY— *Prices are per cent, not per share. Surplus includes undivided profits.*						
America, Bank of	1,500,000	2,786,700	25,671,700	100	425	.....
Amer. Exch. Nat. Bk.	5,000,000	2,584,246	23,994,000	100	181	.....
Astor National Bk.	350,000	162,983	4,211,000	....	400	.....
Bowery Bank	250,000	664,400	3,627,000	100	285	305
Broadway, National.	1,000,000	1,561,051	6,482,000	25	235	.....
Butchers' & Drovers' National	300,000	72,602	1,220,800	25	85	.....
Central Nat. Bank,	1,000,000	485,719	13,311,000	100	180	190
Chase Nat. Bank	1,000,000	1,412,500	48,032,800	100	400	.....
Chatham Nat. Bank	450,000	982,111	6,936,000	25	315	.....
Chemical Nat. Bank	300,000	6,516,200	27,475,800	100	4100	.....
Citizens' Bank, Nat.	600,000	366,182	3,068,800	25	142	.....
City Bank, National	1,000,000	4,748,911	106790300	100	1975	2050
Colonial Bank	100,000	86,500	1,061,800	100	240	.....
Columbia Bank	300,000	207,339	2,079,000	100	160	.....
Commerce, Nat. Bk. of	5,000,000	3,432,854	22,626,800	100	265	275
Continental Nat. Bk.	1,000,000	603,016	6,543,300	100	130	140
Corn Exchange Bk.	1,400,000	1,738,940	16,240,500	100	360	380
East River Nat. Bk.	250,000	149,895	1,443,800	25	135	.....
Eleventh Ward Bk.	100,000	124,215	1,586,800	25	165	.....
Fifth Ave. Bank	100,000	1,174,980	9,616,500	100	2750	3100
Fifth Nat. Bank	200,000	329,152	2,418,300	100	225	.....
First Nat. Bank	500,000	7,707,571	41,031,500	100	3250	.....
Fourteenth St. Bank.	100,000	57,106	1,297,500	100	145	165
Fourth Nat. Bank	3,000,000	2,046,100	28,887,300	100	190	.....
Franklin Nat'l Bank	185,900	In liquidation.		....	.....	.....
Gallatin Nat. Bank	1,000,000	1,714,990	6,842,700	50	375	.....
Gansevoort Bank	200,000	19,498	710,900	50	.....	85
Garfield Nat. Bank	200,000	920,543	7,477,300	100	1500	.....
German-Amer. Bk.	750,000	306,600	3,374,500	75	115	.....
German Exch. Bk.	200,000	551,200	3,151,500	100	240	260
Germania Bank	200,000	757,200	4,492,800	100	380	.....
Greenwich Bank	200,000	169,331	947,400	25	165	.....

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask
N. Y. CITY—(Con.)	$	$	$			
Hamilton Bank	200,000	97,548	1,375,000	100	125	.....
Hanover Nat. Bank	1,000,000	2,521,488	51,272,600	100	725	.....
Hide & Leather N.Bk.	500,000	30,313	1,866,900	100	117	.....
Home Bank	100,000	87,800	638,800	100	100	.....
Imp. & Traders' N. Bk	1,500,000	5,648,151	24,709,000	100	535	.....
Irving Nat. Bank	500,000	369,530	4,548,000	50	165	.....
Leather Mfrs. Nat. Bk	600,000	481,352	3,660,300	100	200	.....
Liberty Nat. Bank	500,000	407,230	5,112,800	100	225	.....
Lincoln Nat. Bank	300,000	788,689	12,057,600	100	750	.....
Manhattan Co. Bk	2,050,000	2,266,000	20,305,000	50	250	.....
Market & Ful. Nat. Bk	900,000	953,144	7,151,000	100	225	.....
Mechanics' Nat. Bk.	2,000,000	2,001,648	12,613,000	25	200	215
Mech. & Traders' Bk.	400,000	114,080	2,044,000	25	.....	.....
Mercantile Nat. Bk.	1,000,000	1,010,900	13,372,500	100	195	.....
Merchants' Ex. N. Bk.	600,000	183,300	5,890,800	50	120	.....
Merchants' Nat. Bk.	2,000,000	1,057,600	18,063,800	50	175	.....
Metropolis, B'k of the	300,000	874,100	6,623,500	100	415	.....
Mount Morris Bank.	250,000	87,500	2,123,800	100	240	.....
Mutual Bank	200,000	117,843	1,341,700	100	140	.....
Nassau Bank	500,000	263,200	3,028,800	50	152½	.....
N. Amsterdam, Bk. of	250,000	344,900	3,928,200	100	405	.....
N.Y. County Nat. Bk.	200,000	407,294	3,930,800	100	1500	.....
N. Y. Nat. Exch. Bk.	300,000	63,736	2,004,100	100	116	.....
N.Y., N. B. A., Bk. of	2,000,000	1,880,649	15,493,000	100	245	.....
Nineteenth Ward Bk.	100,000	32,927	1,248,300	100	100	.....
Ninth Nation'l Bank.	750,000	166,619	3,462,100	90	90	95
No. Amer., Nat. Bk. of	1,000,000	530,849	13,372,200	70	180	.....
Oriental Bank	300,000	400,354	1,940,000	25	190	.....
Pacific Bank	422,700	487,259	3,583,800	50	170	.....
Park Bank, National	2,000,000	3,202,152	59,406,000	100	510	.....
People's Bank	200,000	282,387	2,844,300	25	200	.....
Phenix Nat. Bank	1,000,000	222,516	5,122,000	20	107	114
Plaza Bank	100,000	130,685	2,036,000	100	450	.....
Produce Ex. Bk., N.Y.	1,000,000	341,083	3,458,000	100	130	.....
Republic, Nat. Bk. of	1,500,000	876,132	24,438,900	100	190	.....
Riverside Bank	100,000	107,300	853,300	100	190	.....
Seaboard Nat. Bank.	500,000	523,509	12,750,000	100	225	.....
Second Nat. Bank	300,000	738,153	8,862,000	100	550	.....
Seventh Nat. Bank	300,000	164,170	3,967,600	100	160	.....
Shoe & Leather, Nat.	1,000,000	155,000	4,463,300	100	103	108
State Bank	100,000	134,404	2,490,000	100	.....	.....
State of New York	1,200,000	514,304	3,622,400	100	125	135
Twelfth Ward Bank.	200,000	112,374	1,671,500	100	130	.....
Twenty-third W'd Bk	100,000	54,700	1,086,600	100	100	.....
Union Bk., National.	1,200,000	1,205,697	17,769,600	100	330	.....
Union Square Bank.	200,000	311,528	2,739,800	100	210	230
Wells, Fargo & Co.	500,000	123,117	4,358,191	100	.....	.....
West Side Bank	200,000	380,177	3,003,000	100	300	.....
Western Nat. Bank.	2,100,000	1,096,811	42,007,300	100	325	.....
Yorkville Bank	100,000	150,300	1,613,000	100	210	.....
[For detailed statement of N. Y. City Trust Cos., see pages 183 to 186.] July 22, 1899.				CHRONICLE,		
America, Trust Co. of	2,500,000	2,500,000	.....	100	295	300
Amer'n Dep. & L. Co.	500,000	663,293	6,084,020	....	...	.....
Atlantic Trust Co.	1,000,000	340,088	4,788,331	100	200	225
Central Trust Co.	1,000,000	8,752,238	53,632,240	100	1990	2010
City Trust Co.	1,000,000	1,041,029	10,559,666	....	375	.....
Colonial Trust Co.	1,000,000	844,777	15,981,074	....	415	.....
Continental Trust Co.	500,000	534,540	8,014,038	100	310	...
Farmers' L'n & Tr. Co.	1,000,000	5,119,409	50,634,908	25	1425	1450
Fifth Ave. Trust Co.	500,000	605,694	8,245,163	100	395	.....
Guaranty Trust Co.	2,000,000	3,872,529	28,017,477	100	600	.....
Knickerbock'r Tr. Co.	1,000,000	843,871	18,936,123	100	360	.....
Manhattan Tr. Co.	1,000,000	1,020,094	12,882,503	30	235	.....
Mercantile Tr. Co.	2,000,000	3,896,973	47,024,066	100	850	.....
Metropolitan Tr. Co.	1,000,000	1,250,630	20,065,569	100	390	.....
N.Y. Life Ins. & T. Co.	1,000,000	3,429,165	28,659,544	100	1450	.....
N. Y. Realty Bond Ex. & Tr. Co.	1,000,000	501,124	110,781	....	.....	.....
N.Y. Security & Tr. Co.	1,000,000	2,056,223	14,041,331	100	600	...
Nor. Amer. Tr. Co.	1,000,000	596,067	4,012,679	....	160	175
Produce Exc. Tr. Co.	2,500,000	2,500,000	10,624,231	100	200	210
Real Es. Tr. Co. of N.Y.	500,000	468,765	5,478,089	100	300	.....
Standard Trust Co.	1,000,000	180,235	3,732,048	....	225	.....
State Trust Co.	1,000,000	972,894	25,860,483	100	400	.....
Title Guar. & Tr. Co.	2,500,000	2,483,668	726,043	100	395	405
Union Tr. Co. of N.Y.	1,000,000	5,968,983	42,962,279	100	1400	.....
U. S. Mort. & Tr. Co.	2,000,000	2,127,414	15,539,366	100	485	.....
U. S. Tr. Co. of N. Y.	2,000,000	10881830	63,395,055	100	1600	.....
Washington Tr. Co.	500,000	649,433	7,344,677	100	300	.....
RICHMOND BORO.—						
Bank of Staten Isl'd	25,000	50,400	527,100	....	.....	.....
First Nat., Staten Is.	100,000	78,500	704,400	100	.....	.....
ROCHESTER—						
Alliance Bank	150,000	§ 53,874	1,534,555	100	160	.....
Bank of Monroe	100,000	§ 177,178	1,281,348	100	.....	.....
Central Bank	200,000	§ 82,059	1,598,953	100	130	135
Commercial Bank	200,000	§ 132,351	1,250,253	100	.....	.....
Flour City Nat. Bank	300,000	§ 154,879	1,887,326	100	120	.....
German-Amer. Bank	200,000	§ 257,320	2,899,107	100	275	.....
Merchants' Bank	100,000	§ 69,614	1,066,646	100	165	.....
Traders' Nat. Bank	250,000	§ 683,592	3,758,759	50	340	.....
Union Bank	200,000	§ 3,806	425,600	....	.....	.....
Fidelity Trust Co.	200,000	§ 36,639	1,869,242	100	120	125
Rochester Tr. & Safe Deposit Co.	200,000	§ 517,634	7,009,549	50	360	.....
Security Trust Co.	200,000	§ 202,830	3,306,389	100	195	.....
Union Trust Co.	200,000	§ 40,536	959,542	....	115	.....
SYRACUSE—						
American Exch. Bk.	200,000	§ 23,100	460,979	100	108	110
Bank of Syracuse	125,000	§ 107,819	1,351,557	100	175	180
Commercial Bank	250,000	§ 65,190	837,876	100	120	125
First National Bank.	250,000	§ 274,734	2,366,048	100	200	215
Merchants' Nat. Bk.	180,000	§ 242,112	865,803	100	200	.....
N. Y. State Bkg. Co.	100,000	§ 81,872	541,658	100	150	175
Salt Springs Nat. Bk.	200,000	§ 102,035	943,503	100	130	150
State Bk. of Syracuse	100,000	§ 135,391	1,997,469	100	180	200
The Robert Gere Bk.	100,000	§ 207,031	1,873,059	100	300	.....
Third Nat. Bank	300,000	§ 149,725	778,665	100	*170	200
Tr. & Dep. Co. of Onon.	100,000	§ 183,842	2,590,551	100	210	225
TROY—						
Central Nat. Bank	200,000	§ 111,109	790,404	50	135	140
Manufact'rs Nat. Bk.	150,000	§ 183,322	2,416,332	100	235	.....
Mutual Nat. Bank	250,000	§ 216,947	1,360,357	100	180	185
Nat. State Bk. of Troy	250,000	§ 261,044	1,646,358	100	195	200
Troy City Nat. Bank.	300,000	§ 234,260	1,269,869	100	160	165
Union Nat. Bank	300,000	§ 19,251	668,285	50	.....	75
United Nat. Bank	240,000	§ 351,846	851,678	100	250	.....
UTICA—						
First National Bank.	600,000	§ 440,934	1,519,228	60	116	120
Mather & Co.'s Bank	200,000	§ 30,841	372,089	100	100	105
Oneida County Bank	125,000	§ 242,715	617,499	100	250	280
Oneida Nat. Bank	400,000	§ 391,882	1,131,654	100	180	190
Second Nat. Bank	300,000	§ 111,847	714,961	100	.....	105

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
UTICA—(Con.)	$	$	$			
Utica City Nat. Bank	400,000	§ 132,520	875,408	50	57	60
Fort Worth & Utica Trust Co.	63,678	.....	.....	100	.....	.....
YONKERS—						
Citizens' Nat. Bank.	100,000	§ 119,369	855,115	100	.....	.....
First National Bank.	150,000	§ 78,057	1,280,095	50	.....	.....
Westchester Tr't Co.	200,000	§ 109,217	436,945	100	.....	.....
NORTH CAROLINA.						
RALEIGH—						
Citizens' Nat. Bank.	100,000	§ 45,026	528,084	100	125	130
Comm'l & Farm's Bk	100,000	§ 32,962	418,495	100	125	128
Mechanics' Dime Sav. Bank	15,000	§ 2,272	73,468	25	26	26½
Nat. Bk. of Raleigh.	225,000	§ 97,044	404,659	100	115	118
Raleigh Savings Bk.	15,000	§ 13,500	271,479	25	45	.....
OHIO.						
CINCINNATI—						
Atlas Nat. Bank	400,000	§ 217,551	2,318,222	100	160	.....
Citizens' Nat. Bank.	1,000,000	§ 377,929	6,802,125	100	240	250
City Hall Bank	100,000	§ 12,778	245,972	100	104	110
Equitable Nat. Bank	250,000	§ 75,460	1,191,294	100	100	107
Fifth Nat. Bank	300,000	§ 85,518	1,978,738	100	125	.....
First Nat. Bank	1,200,000	§ 475,225	7,977,471	100	285	295
Fourth Nat. Bank	500,000	§ 439,824	4,383,130	100	250	.....
Franklin Bank	240,000	§ 100,411	1,248,826	Pri	vate b	ank.
German Nat. Bank	500,000	§ 398,954	3,144,031	100	210	220
Market Nat. Bank	250,000	§ 162,569	2,805,208	100	170	.....
Merchants' Nat. Bk.	600,000	§ 173,397	3,184,705	100	134	.....
Nat. Lafayette Bank	600,000	§ 492,958	3,678,678	100	275	300
Ohio Valley Nat. Bk	700,000	§ 192,002	3,738,998	100	140	145
Second Nat. Bank	200,000	§ 205,206	1,887,190	100	250	260
Third Nat. Bank	1,200,000	§ 447,620	4,348,036	100	159	161
Union Sav. B. & Tr. Co.	500,000	§ 566,685	4,078,545	100	250	.....
Western German Bk.	200,000	§ 344,174	1,499,820	100	340	.....
Central Trust & Safe Deposit Co.	250,000	§ 43,393	1,185,745	100	110	120
CLEVELAND—						
Americ'n Ex. Nat. Bk	250,000	§ 65,532	2,424,189	100	151	152
Bk. of Com'erce, N.A.	2,000,000	§ 1127551	7,160,427	100	175	180
B'way Sav. & L'n Co.	300,000	§ 123,324	1,912,323	100	150	151
Central Nat. Bank	800,000	§ 246,523	4,424,437	100	148	150
Citizens' Sav. & L. Ass	1,000,000	§ 1061884	7,916,114	500	1110	1150
Cleveland Nat. Bank	500,000	§ 115,227	1,641,056	100	122½	123
Coal & Iron Nat. Bk.	500,000	§ 10,335	1,099,529	100	119	120
Columbia Sav. & L. Co	50,000	§ 13,128	314,050	50	x50	52
Colonial Nat. Bank	500,000	§ 18,999	1,316,121	100	119	120
Commercial N. Bank	1,500,000	§ 311,296	3,066,485	100	130	131
Cuyahoga Sv. & B. Co	50,000	§ 4,958	243,897	100	102	103
Detroit St. S'v. & L. Co.	57,500	§ 3,533	466,586	100	115	116
Dime Sav. & Bkg. Co.	300,000	§ 113,114	4,016,650	100	133	134
East End Sav. Bk. Co.	200,000	§ 81,607	2,062,674	100	x160	161
Euclid Ave. N. Bank	500,000	§ 214,588	4,660,425	100	148	150
Euclid A. S. & B. Co.	200,000	§ 18,295	1,025,922	100	118	120
First National Bank	500,000	§ 112,599	2,369,204	100	123	124½
Forest City Sv. Bk. Co	87,000	§ 17,345	725,546	25	63	65
Garfield Sav. Bk. Co.	50,000	§ 20,961	691,342	100	144	145
Ger.-Amer. Sav. B. Co	50,000	§ 7,647	384,368	50	53	55
L. Sh. Bkg. & Sav. Co	100,000	§ 9,628	748,271	100	114	115
Lorain St. Sav. Bk. Co	50,000	§ 36,804	813,758	50	78	79
Marine Bank Co.	200,000	§ 14,150	183,520	50	32½	35
Mercantile N. Bank	600,000	§ 224,241	2,935,221	100	138	140
National City Bank	250,000	§ 293,200	889,870	100	203	204
Park National Bank	500,000	§ 66,240	3,376,153	500	135	136
Pearl St. Sav. & L. Co.	50,000	§ 29,703	957,295	50	83	85
People's Sav. & L. As.	100,000	§ 196,172	2,490,122	200	525	530
Permanent Savings & Loan Co.	1,265,526	§ 116,610	888,066	....	.....	.....
Prod. Ex. Bank'g Co.	100,000	§ 39,520	1,308,160	50	60	61
So. Cleveland Bk. Co.	150,000	§ 28,283	900,873	100	x111	113
State National Bank	500,000	§ 123,866	3,399,288	100	132	134
Unit'd Bkg. & Sav. Co	100,000	§ 26,645	1,663,309	50	138	140
Union Nat. Bank	1,000,000	§ 267,717	3,390,261	100	140½	141
Wade Park B'k'g Co.	100,000	§ 20,787	860,766	100	125	130
W. Cleveland Bkg. Co	50,000	§ 1,040	185,690	50	50	51
Wick B'k'g & Tr. Co.	250,000	§ 19,693	569,285	100	100	101
Woodland Ave. Sav. & Loan Co.	250,000	§ 84,882	1,773,414	100	160	165
American Trust Co.	500,000	§ 282,363	1,151,780	100	175	176
Cleveland Trust Co.	500,000	§ 217,807	3,771,552	100	187	190
Guardian Trust Co.	500,000	§ 62,033	2,399,934	100	128	129
Savings & Trust Co.	750,000	§ 138,631	4,899,250	100	x166	167
State Bkg. & Trust Co.	300,000	.....	.....	100	112	113
COLUMBUS—						
Capital City Bank	60,000	§ 1,643	379,476	100	.....	150
Citizens' Savings Bk.	100,000	§ 83,454	916,482	100	*.....	175
Clinton Nat. Bank	200,000	§ 31,939	609,078	100	*101	110
Columbus Savs. Bk.	50,000	§ 5,909	251,412	100	105	110
Commercial N. Bank	200,000	§ 26,265	688,608	100	*105	110
Deshler Nat. Bank	300,000	§ 116,853	1,421,207	100	.....	175
East End Sav. Bk. Co.	25,000	§ 5,555	132,747	100	*.....	110
Hayden Nat. Bank	200,000	§ 37,557	737,573	100	120	.....
Market Exch. Bk. Co.	25,000	§ 7,976	222,993	100	100	105
Mer. & Man. Nat. Bk.	350,000	§ 61,188	2,343,303	100	130	135
New First Nat. Bank	400,000	§ 38,329	1,906,904	100	122½	125
Ohio National Bank.	400,000	§ 30,679	1,662,581	100	120	125
State Savings Bank & Trust Co.	195,000	§ 73,093	838,050	100	140	150
DAYTON—						
City National Bank.	200,000	§ 139,546	1,357,739	100	250	255
Dayton Nat. Bank	300,000	§ 75,068	603,483	100	125	130
Fourth Nat. Bank	600,000	§ 137,774	883,558	100	150	.....
Merchants' Nat. Bk.	200,000	§ 52,287	600,659	100	120	.....
Teutonia Nat. Bank.	200,000	§ 21,338	316,620	100	105	.....
Third Nat. Bank	400,000	§ 132,934	1,208,043	100	180	.....
Union Safe Deposit.	100,000	§ 8,500	.....	100	110	.....
Winters Nat. Bank	500,000	§ 184,617	922,418	100	190	.....
TOLEDO—						
East Side Bank Co.	30,000	§ 17,303	310,552	100	125	140
First National Bank	500,000	§ 788,857	1,650,473	100	265	270
Holcomb Nat. Bank.	300,000	§ 85,418	711,522	100	120	125
Home Savs. Bank	250,000	§ 62,667	1,040,277	100	*.....	130
Merchants' & Clerks' Savings Bank	150,000	§ 122,065	693,960	100	150	160
Merchants' Nat. Bk.	300,000	§ 191,324	1,427,062	100	165	175
Nat. Bk. of Commerce	250,000	§ 65,532	1,261,273	100	120	130
Northern Nat. Bank.	300,000	§ 180,964	1,660,907	100	165	175
Ohio Sav. Bk. & Tr. Co.	150,000	§ 21,118	1,023,651	100	112	115
Second Nat. Bank	350,000	§ 778,603	1,442,407	100	330	335

* Last sale. † Book value. ‡ Part pa . § Including undivided profits.

* Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
TOLEDO—Con.—	$	$	$			
Toledo Savings Bank & Trust Co.	100,000	§ 208,949	907,276	100	280	285
Union Savs. Bank	250,000	§ 45,838	749,855	100	125	130
YOUNGSTOWN—						
Commercial Nat. Bk.	200,000	§ 54,029	466,872	100	102	105
Dollar Sav. & Tr. Co.	300,000	§ 26,472	973,387	100	120	.....
First National Bank.	500,000	§ 318,292	1,977,328	100	150	160
Mahoning Nat. Bank	229,000	§ 126,817	510,043	100	140	145
Second Nat. Bank	200,000	§ 246,500	768,730	100	215	.....
Wick National Bank	300,000	§ 69,225	1,526.66	100	125	130
OREGON.						
PORTLAND—						
Ainsworth N. Bank.	100,000	§ 34,162	430,816	....	.....	.....
First National Bank.	500,000	§ 624,058	5,913,526	....	.....	.....
Ladd & Tilton Bank.	250,000	200,000	.....	....	.....	.....
Merchants' N. Bank.	250,000	§ 52,880	1,106,004	....	.....	.....
Security Savings & Trust Co.	250,000	§ 17,416	1,798,376	....	.....	.....
Unit. States N. Bank	250,000	§ 34,734	491,737	....	.....	.....
PENNSYLVANIA.						
ALLEGHENY—						
Dollar Sav. Fd & Tr Co	150,000	§ 27,640	741,298	50	103¼	105
Enterprise Nat. Bk.	200,000	§ 152,593	1,084,825	50	84	.....
First National Bank.	350,000	§ 94,964	1,782,853	100	.....	120
German Nat. Bank	200,000	§ 420,240	2,230,060	100	325	.....
Nation's Bk. for Sav.	100,000	§ 37,605	448,923	50	52	.....
Second Nat. Bank	150,000	§ 281,560	899,488	100	225	.....
Secured Savs., Bk. of	125,000	§ 16,543	459,854	50	.....	.....
Third National Bank	200,000	§ 205,132	664,079	100	191	.....
Work. S. Bk. & Tr. Co.	100,000	§ 186,085	1,719,168	50	150	.....
ALLENTOWN—						
Allentown Nat. Bank	500,000	§ 161,021	1,680,501	40	50½	51
Second Nat. Bank	200,000	§ 105,409	1,089,494	100	148¾	150
Leh. Val. T. & S. D. Co.	125,000	§ 72,107	915,652	50	75	80
ALTOONA—						
Altoona Bank.	50,000	§ 41,800	610,286	100	.....	150
Fidelity Bank	50,000	§ 10,706	110,000	100	.....	110
First National Bank.	150,000	§ 87,889	1,202,002	100	.....	150
Second Nat. Bank	100,000	§ 17,752	276,190	100	.....	100
ERIE—						
First National Bank.	150,000	§ 238,054	1,673,729	100	200	.....
Marine Nat. Bank	150,000	§ 234,164	1,052,386	100	200	.....
Second Nat. Bank	300,000	§ 88,404	1,120,099	100	110	.....
HARRISBURG—						
Dauphin Deposit Bk.	300,000	.....	2,032,499	Pri	vate	Bank
First National Bank.	100,000	§ 322,912	1,226,841	100	375	.....
Harrisburg N. Bank.	300,000	§ 223,012	1,462,905	25	50	.....
Mechanics' Bank	100,000	§ 280,000	900,000	Pri	vate	Bank
Merchants' N. Bank.	100,000	§ 41,190	323,923	100	140	.....
Central Guar. Tr. & Safe Deposit Co.	125,000	§ 25,732	289,811	50	65	.....
Commonwl'th Guar. Tr. & Safe Dep. Co.	250,000	§ 275,752	634,156	100	250	.....
Harrisburg Trust Co	250,000	§ 142,543	1,153,673	60	95	.....
LANCASTER—						
Conestoga N. Bank	200,000	§ 163,827	612,478	100	190	195
Farmers' Nat. Bank.	450,000	§ 319,612	903,040	50	115	116
First National Bank.	210,000	§ 131,254	428,222	100	208	.....
Fulton Nat. Bank	200,000	§ 114,181	560,311	100	200	202½
Lancast'r Co. N. Bank	300,000	§ 233,473	643,456	50	122	123
Northern Nat. Bank.	125,000	§ 32,894	447,167	100	120	125
People's Nat. Bank	200,000	§ 59,822	480,388	100	129	.....
Lancaster Trust Co.	250,000	§ 231,149	1,837,378	100	200	225
People's Trust Sav. & Deposit Co.	125,000	74,217	894,112	100	75	80
PHILADELPHIA— *Surplus including undivided profits.*						
Bank of North Amer.	1,000,000	1,686,286	9,342,000	100	*.....	255
Centennial N. Bank.	300,000	233,846	2,697,000	100	*.....	170
Central Nat. Bank	750,000	1,870,399	8,730,000	100	*.....	320
City National Bank.	400,000	485,120	1,020,000	50	*.....	103
Consolidation Nat'l Bank	300,000	254,807	1,501,000	30	*.....	40⅛
Corn Exch. N. Bank.	500,000	544,971	10,187,000	50	.....	82½
Eighth Nat. Bank	275,000	596,553	2,308,000	100	.....	245½
Farmers' & Mechan's Nat. Bank	2,000,000	697,413	10,221,000	100	*.....	105
First National Bank.	1,000,000	556,288	10,441,000	100	*.....	150
Fourth St. Nat. Bank	1,500,000	1,435,524	26,195,000	100	*.....	168
Girard Nat. Bank	1,000,000	1,150,852	8,021,000	40	*.....	72½
Independence N. B'k	500,000	301,990	5,166,000	100	*.....	125
Kensington N. Bank.	250,000	223,628	1,265,000	50	*.....	53½
Manayunk N. Bank.	200,000	208,818	1,204,304	100	*.....	181½
Manufact'rs' N. Bank	500,000	204,096	2,676,000	100	.....	98
Market St. Nat. Bank	500,000	95,230	3,630,000	100	.....	100
Mechanics' N. Bank.	500,000	455,165	3,599,000	100	*.....	110
Merchants' N. Bank.	600,000	341,705	11,841,000	100	*.....	100
Nat. Bank of Germantown	200,000	418,009	2,008,371	50	*.....	160
National Bank of Northern Liberties	500,000	745,116	3,722,000	50	*.....	110
Nat. Security Bank.	250,000	290,802	1,746,000	100	*.....	180
Ninth National Bank	300,000	258,698	1,699,000	100	*.....	142
Northern Nat. Bank.	200,000	80,518	1,118,000	100	*.....	115¼
Northwest. Nat. Bk.	200,000	228,909	2,041,000	100	*.....	205
Penn National Bank	500,000	598,252	4,297,000	50	*.....	83½
Philadelphia Nat. Bk.	1,500,000	1,861,631	20,549,000	100	*.....	212
Quaker City Nat. Bk.	500,000	242,976	1,870,000	100	*.....	93¼
Second Nat. Bank	280,000	238,581	1,567,381	100	*.....	135
Sixth Nat. Bank	150,000	215,514	855,000	100	*.....	159
Southwark Nat. Bk.	250,000	139,311	1,379,000	50	*.....	73¾
Southwestern Nat'l Bank	200,000	84,314	760,000	100	*.....	90
Tenth Nat. Bank	200,000	75,972	803,000	100	*.....	95
Third Nat. Bank	600,000	243,415	4,628,000	100	*.....	112
Tradesmen's Nat. Bk.	500,000	307,444	5,580,000	50	*.....	60
Union Nat. Bank	500,000	492,848	3,493,000	50	*.....	72
West Phila. Bank	50,000	32,226	285,624	100	*.....	20
Western Nat. Bank	400,000	220,758	3,677,000	50	*.....	71¼
American Tr. Loan & Guar. Inv. Co.	200,000	38,784	359,906	50	*.....	30
Citizens' Trust & Surety Co.	141,425	18,226	72,761	100	*.....	9

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
PHIL'A—(Con.)—	$	$	$			
City Trust Safe Deposit & Surety Co.	500,000	314,023	2,375,964	100	*.....	133
Columbia Ave. Sav. F'd S. Dep. Ti. & Tr.	400,000	46,944	871,504	100	*.....	120
Commercial Tr. Co.	500,000	216,206	3,883,574	100	.....	.....
Commonwealth Title Ins. & Tr. Co	500,000	462,373	3,857,574	50	*.....	67
Continental Title & Trust Co.	250,000	27,336	1,329,551	25	*.....	30⅜
Equitable Trust Co.	500,000	371,539	4,260,775	50	*.....	95¼
Fidelity Ins. Trust & Safe Deposit Co.	2,000,000	2,864,401	19,690,865	100	*.....	473
Finance Co., com.	6,300	423,897	2,151,252	100	*.....	55¼
1st Pref.	1,792,700			100	*.....	120
2d Pref.	2,074,000			100	*.....	87
Frankford Real Est. Tr. & Safe Dep. Co.	125,000	20,146	513,928	50	*.....	50
German Amer. Title & Trust Co.	500,000	61,189	751,145	50	*.....	30¼
Germantown R. Est. Deposit & Tr. Co.	300,000	138,651	1,823,241	100	*.....	145
Girard Life Ins. Annuity & Trust Co.	1,000,000	2,695,417	17,695,984	100	*.....	625
Guar. Tr. & S. Dep. Co.	1,000,000	813,402	5,505,357	100	*.....	185⅛
Industrial Trust Title & Savings Co.	350,000	254,427	1,583,598	50	*.....	55
Integrity Title Ins. Tr. & Safe Dep. Co.	375,000	195,819	1,847,622	50	*.....	58
Investm't Co. of Phil	800,000	489,427	428,304	50	*.....	99⅛
Land Title & Tr. Co.	1,000,000	639,993	5,011,172	100	*.....	175½
Lincoln Sav. & Tr. Co.	132,000	9,339	84,768	25	.....	.....
Manayunk Trust Co.	125,000	37,283	576,437	25	*.....	14¾
Merchants' Tr. Co.	250,000	85,214	863,318	25	12	.....
Mortgage Trust Co.	500,000	81,293	111,184	100	*.....	19½
Northern Sav. Fund Safe Dep. & Tr. Co.	500,000	414,219	3,383,583	50	.....	93
Penn. Co. for Insur. on Lives & Gr. Ann	2,000,000	2,192,491	16,801,739	100	*.....	500
Penn. W'h'g & S. D. Co.	459,100	582,336	281,282	50	.....	.....
Phil. Mort. & Tr. Co.	1,000,000	96,396	157,432	100	*.....	45
Philadelphia Tr. Safe Deposit & Ins. Co.	1,000,000	2,581,331	8,242,444	100	*.....	475
Provident Life & Tr.	1,000,000	2,867,074	9,542,234	100	*.....	495
Real Est. Invest. Co.	310,805	1,594	112,054	5	*.....	1¾
Real Est. Ti. In. & Tr.	1,000,000	153,655	2,757,442	100	.....	114
Real Estate Tr. Co.	928,940	531,222	4,767,222	50	.....	94¾
Tacony Sav. F. Safe Dep. Ti. & Tr. Co.	127,500	49,906	311,836	100	.....	.....
Tradesman's Trust & Sav. Fund Co.	125,000	130,486	191,268	50	*.....	29½
Trust Co. of N. A.	500,000	38,440	1,346,338	25	*.....	8
Union Trust Co.	494,400	371,475	849,694	50	*.....	50
United Security Life Ins. & Tr. Co.	1,000,000	334,091	660,878	100	.....	90
W. End Tr. & S. D. Co.	454,680	156,426	884,518	50	.....	64¼
West Phila. T. & Tr. Co.	250,000	120,961	1,142,287	50	*.....	39
PITTSBURG—						
Allegheny Nat. Bank	500,000	§ 313,074	2,395,999	50	61¼	.....
Anchor Sav'gs Bank	50,000	§ 18,002	391,178	50	.....	.....
Arsenal Bank	55,000	§ 73,425	421,945	50	75	.....
Bank of Pittsburg	1,165,150	690,957	2,015,066	50	100	.....
Citizens' Nat. Bank.	800,000	§ 286,944	2,383,572	50	.....	120
City Deposit Bank	200,000	§ 261,626	862,897	50	85	.....
Columbia Nat. Bank.	300,000	§ 137,468	2,652,959	100	170	.....
Commercial Nat. Bk.	300,000	§ 89,694	1,029,445	100	.....	120
Diamond Nat. Bank.	200,000	§ 273,560	1,303,274	100	260	.....
Duquesne Nat. Bank	200,000	§ 174,571	1,418,170	100	180	.....
Exchange Nat. Bank	1,200,000	§ 503,350	2,426,513	50	71½	.....
Farmers' Dep Nat Bk	500,000	§ 276,575	10,920,188	100	650	700
Fifth Avenue Bank.	100,000	§ 4,357	307,014	50	.....	46½
Fifth National Bank	100,000	§ 23,790	603,596	100	135	.....
First Nat. B'k of Birm	100,000	§ 202,150	790,441	100	310	.....
First Nat. Bk., Pitts.	750,000	§ 576,883	8,571,657	100	176	.....
Fort Pitt Nat. Bank.	200,000	§ 221,500	2,037,858	100	210	.....
Fourth Nat. Bank	300,000	§ 108,787	280,681	100	120	.....
Freehold Bank	200,000	§ 713,726	4,479,743	50	200	.....
German Nat'nal Bk.	250,000	73,404	1,728,938	100	.....	.....
Germania Sav. Bank	150,000	§ 174,491	3,480,005	100	175	.....
Iron City N. Bank	400,000	§ 273,031	2,194,350	50	.....	81
Keystone Bank	300,000	§ 231,767	1,084,504	60	182½	.....
Liberty Nat. Bank	200,000	§ 54,779	977,779	100	.....	127
Lincoln Nat. Bank	200,000	§ 180,122	1,942,359	50	75	.....
Manufacturers' Bk.	100,000	§ 84,240	371,593	50	85	.....
Marine Nat. Bank	300,000	§ 40,384	447,519	100	.....	97
Mechanics' N. Bank.	500,000	§ 558,395	2,947,450	50	107	.....
Mercantile Bank	100,000	§ 63,983	544,666	50	75	.....
Mer. & Manuf. N. Bank	800,000	§ 578,639	4,651,374	50	78	.....
Metropolitan N. Bank	200,000	§ 82,839	688,333	100	.....	135
Monongah'la N. Bank	250,000	§ 122,292	2,174,374	100	172	.....
Nat. Bk. of West. Pa.	500,000	§ 269,762	2,517,240	100	.....	158
Pennsylva'ia N. Bank	200,000	§ 81,828	717,841	100	128	.....
People's Nat. Bank	1,000,000	§ 1139536	4,746,341	100	225	.....
Pittsb'g Bk. for Sav.	75,000	§ 175,944	3,375,482	50	.....	235
Pittsb. Nat Bk of Com	500,000	§ 833,012	5,254,528	100	315	.....
Real Estate Sav. Bk.	100,000	§ 24,724	987,272	100	.....	.....
Second Nat. Bank	300,000	§ 649,392	7,944,476	100	.....	295
State Bank	50,000	§ 3,461	149,048	50	.....	53
Third National Bank	250,000	§ 32,888	609,360	100	90	.....
Trad's & Mech's Bk.	100,000	§ 13,147	539,064	....	41	.....
Tradesmens' N. Bank	400,000	§ 220,251	3,007,579	100	.....	.....
Union Nat. Bank	250,000	§ 1024783	2,258,352	100	525	.....
U. S. Nat. Bank	200,000	§ 54,420	328,532	100	.....	130
West End Sav. Bank	62,600	§ 57,902	357,583	50	.....	60
West. Sav. & Dep. Bk.	100,000	§ 21,214	402,085	50	55	57½
Equitable Trust Co.	250,000	§ 18,016	228,210	100	107½	.....
Fidel. Title & Tr. Co.	1,000,000	§ 437,288	2,317,537	100	225	.....
Mercantile Trust Co.	500,000	§ 189,661	554,168	100	163	.....
Penn. Title & Tr. Co.	250,000	§ 19,515	969,388	100	120	.....
Pittsburg Trust Co.	600,000	§ 230,770	1,648,986	100	180	.....
Safe Dep. & Tr. Co.	500,000	§ 115,983	.....	50	71	.....
Union Trust Co.	250,000	§ 146,207	1,599,268	100	250	275
READING—						
Citizens' Bank	125,000	§ 51,115	186,168	50	60	.....
Farmers' Nat. Bank.	400,000	§ 529,485	1,798,814	30	77	.....
First National Bank.	250,000	§ 236,801	709,237	100	165	.....
Keystone Nat. Bank	100,000	§ 104,535	547,711	100	225	.....
Nat. Union Bank	200,000	§ 472,934	1,254,726	25	91½	.....
Penn Nat. Bank	100,000	§ 123,236	626,370	100	210	.....
Reading Nat. Bank	200,000	§ 130,409	557,253	100	163	.....
Schuylkill Valley Bk.	100,000	§ 83,656	299,560	50	95	97
Second Nat. Bank	200,000	§ 215,646	523,975	100	200	.....
Pennsylvania Tr. Co.	250,000	§ 106,644	677,651	100	125	.....
Reading Trust Co.	250,000	§ 82,028	431,624	100	132½	.....

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
SCRANTON—	$	$	$			
Dime Deposit & Discount Bank	100,000	§ 82,210	1,001,263	50	100	.....
First National Bank	200,000	§ 1222387	6,588,279	100	800	.....
Merchants' & Mechanics' Bank	250,000	§ 168,147	1,250,000	100	.....	.....
Scranton Sav. Bank	100,000	§ 155,000	1,670,000	100	235	.....
Scrant'n S'v.Bk.&Tr.	50,000	50,000	585,629	100	.....	.....
Third Nat. Bank	200,000	§ 500,329	2,857,839	100	385	.....
Lack. Tr & S. D. Co.	250,000	§ 153,200	933,840	100	150	.....
WILKES-BARRE—						
Anthracite Sav. Bk.	150,000	§ 169,264	1,214,530	50	85	.....
First National Bank.	375,000	§ 225,602	658,341	100	*.....	130
Miners' Savings Bk.	150,000	§ 447,751	1,789,071	50	.....	.....
Peoples' Bank	250,000	§ 253,992	1,425,272	100	150	160
Second Nat. Bank	450,000	§ 408,246	2,406,501	100	*.....	232
W. B. Dep. & Sav. Bk.	150,000	§ 183,586	1,074,340	50	80	.....
Wyoming Nat. Bank	150,000	§ 369,720	1,297,864	50	*.....	120
Wyoming Val. Tr. Co	125,000	§ 65,829	452,041	50	.....	70
WILLIAMSPORT—						
First National Bank.	300,000	§ 221,655	737,103	100	.....	.....
Lycoming Nat. Bank	100,000	§ 105,471	235,915	100	.....	.....
Merchants' N. Bank.	100,000	§ 14,647	172,506	100	.....	.....
West Branch N. Bank	100,000	§ 191,784	843,073	100	.....	.....
Williamsp't N. Bank	100,000	§ 33,500	257,597	100	.....	.....
Susq. Tr. & S. Dep. Co.	300,000	§ 28,000	700,000	50	.....	.....

RHODE ISLAND.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
NEWPORT—						
Aquidneck Nat. Bk.	200,000	§ 40,622	368,393	50	*.....	66
First Nat. Bank	120,000	§ 69,457	202,177	100	*.....	199½
Merchants' Bank	100,000	§ 12,000	164,598	100	*.....	90
Nat. Bk. of Rh. Isl.	100,000	§ 50,422	274,878	100	*.....	185
Nat. Exchange Bank	100,000	§ 51,225	262,881	50	*.....	80
New Eng. Com'l Bk.	75,000	§ 10,000	125,524	50	*.....	57
Newport Nat. Bank.	120,000	§ 76,980	270,600	60	*.....	116
Union Nat. Bank	155,250	§ 17,365	148,035	90	*.....	97½
PAWTUCKET—						
First National Bank	300,000	§ 185,099	773,922	100	161½	.....
Pacific Nat'l Bank	200,000	§ 75,000	761,945	50	73	.....
Slater Nat'l Bank	300,000	§ 222,127	1,091,768	100	164	.....
PROVIDENCE—						
American Nat. Bank	1,000,000	§ 62,613	2,054,979	50	40½	.....
Atlantic Nat. Bank.	225,000	§ 24,189	160,550	50	23	.....
Blackstone Canal National Bank	500,000	§ 148,297	376,038	25	24¾	.....
City National Bank.	500,000	§ 141,811	453,547	50	.....	.....
Commercial N. Bank	1,000,000	§ 164,839	946,367	50	40	.....
Fifth Nat. Bank	300,000	§ 45,943	269,568	50	40	.....
First National Bank.	500,000	§ 184,450	1,018,089	50	106	.....
Fourth Nat. Bank	500,000	§ 201,329	592,378	100	114	.....
High Street Bank	120,000	§ 62,061	347,375	50	65	.....
Manufact'rs N. Bank	500,000	§ 350,472	2,779,909	100	139	.....
Mechanics' N. Bank.	500,000	§ 75,170	504,295	50	.....	.....
Merchants' N. Bank.	1,000,000	§ 347,235	3,195,049	50	59½	.....
Nat. Bank of Com'ce	1,709,200	§ 85,808	1,443,249	50	.....	40
National Bank of North America	1,000,000	§ 71,395	686,065	50	43	.....
National Eagle Bank	500,000	§ 31,175	382,805	50	34	.....
Nat. Exchange Bank	500,000	§ 597,240	1,329,525	50	99½	.....
Old National Bank	500,000	§ 40,511	436,071	100	75	.....
Phenix Nat. Bank	450,000	§ 458,894	943,159	50	77	.....
Providence N. Bank.	500,000	§ 491,344	1,253,290	400	.....	.....
Rhode Isla'd N. Bank	600,000	§ 35,244	740,421	25	17	20
Roger Williams Nat. Bank	499,950	§ 95,418	117,750	75	.....	.....
Second Nat. Bank	300,000	§ 87,069	149,900	100	92	.....
Third National Bank	300,000	§ 14,920	812,560	100	56	.....
Weybosset N. Bank	500,000	§ 105,740	211,569	50	42	.....
Westminster Bank	200,000	67,925	132,142	50	.....	.....
Industrial Trust Co.	1,000,000	§ 433,532	8,238,919	100	100	120
Rhode Island Hospital Trust Co.	1,000,000	§ 945,412	18,057,874	1000	.....	.....
Rhode Island Mortgage & Trust Co.	131,500	.....	.....	100	.....	.....
Union Trust Co.	250,000	§ 126,950	1,775,246	50	60	.....
WOONSOCKET—						
Citizens' Nat. Bank.	100,000	§ 32,140	68,072	100	.....	112
First Nat. Bank	200,000	§ 105,521	158,104	50	.....	70
Nat. Globe Bank	100,000	§ 39,834	70,867	25	.....	38
Nat. Union Bank	150,000	§ 33,180	4,366	50	.....	45
Producers' Nat. Bk.	200,000	§ 85,349	334,596	20	*.....	30½
Woonsocket Nat. Bk.	200,000	§ 177,391	388,714	50	.....	70

SOUTH CAROLINA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
CHARLESTON—						
Bk. of Ch'lest', N.B.A.	300,000	§ 154,104	1,648,742	100	134	135
Carolina Savings Bk	200,000	§ 60,603	1,352,996	100	175	200
Charl. Sav'gs Inst'n.	30,000	§ 81,716	689,341	100	500	.....
Colum. Bkg. & Tr. Co.	50,000	§ 9,031	167,310	50	45	47
Dime Savings Bank.	30,000	§ 29,186	561,380	100	220	225
Enterprise Bank	50,000	§ 9,230	211,757	25	19	20
Exch. Bkg. & Tr. Co.	100,000	§ 8,894	202,377	100	.....	100
First Nat. Bank	200,000	§ 330,684	999,597	100	230	235
Germania Sav. Bank	40,000	§ 163,151	1,961,090	250	1300	1350
Miners' & Merch. Bk.	100,000	§ 10,639	307,426	100	101	102
People's Nat. Bank	250,000	§ 118,759	827,257	100	145	150
Security Savings Bk.	50,000	§ 4,704	452,017	....	100	101
State Savings Bank.	30,000	§ 8,007	104,045	25	20	21
So. Car. Loan & Tr. Co.	100,000	§ 13,021	634,326	100	100	102

TENNESSEE.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
CHATTANOOGA—						
Chatt'nooga Nat. Bk.	300,000	§ 64,783	600,149	100	.....	.....
Chatt'nooga Sav. Bk.	100,000	§ 14,066	746,365	100	.....	.....
Citizens' Bk. & Tr. Co.	225,000	§ 13,500	540,000	100	.....	.....
First Nat. Bank	200,000	§ 328,516	1,844,548	100	.....	.....
South Chattanooga Savings Bank	50,000	§ 13,019	181,389	100	.....	.....
Third Nat. Bank	150,000	§ 6,664	472,954	100	.....	.....
Union Bk. & Tr. Co.	50,000	.....	.....	100	.....	.....

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
KNOXVILLE—	$	$	$			
City National Bank.	200,000	§ 26,754	1,335,830	100	115	.....
East Tennessee National Bank	175,000	§ 191,649	1,007,772	100	225	.....
Holston Nat. Bank	100,000	§ 22,152	258,428	100	100	.....
Knox Co. Bank & Trust Co.	40,000	500	40,000	100	.....	.....
Knoxville Bkg. Co.	50,000	15,000	150,000	100	.....	.....
Mechanics' Nat. Bk.	100,000	§ 112,411	478,442	100	.....	.....
Merchants' Bank	100,000	§ 1,500	326,825	100	.....	.....
Third Nat. Bank	200,000	§ 52,018	566,714	100	115	.....
MEMPHIS—						
Commerce, National Bank of	500,000	§ 162,267	1,912,501	100	145	150
Continental Sav. Bk.	25,000	§ 13,428	185,752	100	.....	.....
First Nat. Bank	500,000	§ 82,233	1,523,056	....	112	115
Manhattan Savings Bank & Trust Co.	30,000	§ 102,434	1,203,362	100	400	405
Memphis Nat. Bank.	500,000	§ 126,982	1,077,756	100	102	105
Memphis Sav. Bank.	50,000	29,894	611,471	100	150	175
Memphis Trust Co.	100,000	.....	.....	100	.....	.....
Mercantile Bank	200,000	§ 19,251	1,111,814	100	105	110
Security Bk. & Tr. Co.	50,000	§ 25,000	250,000	100	.....	.....
State Nat. Bank	250,000	§ 237,194	2,476,326	100	175	185
State Savings Bank.	50,000	§ 60,809	510,243	100	160	170
Union & Plant'rs' Bk.	600,000	§ 55,552	1,246,566	100	105	108
Union Savings Bank & Trust Co.	12,500	§ 13,122	216,868	100	175	200
NASHVILLE—						
American Nat. Bank	1,000,000	§ 9,802	1,728,373	100	72½	75
City Savings Bank	100,000	§ 28,500	175,000	100	97	98
First National Bank.	400,000	§ 29,325	1,925,636	100	143	143½
Fourth Nat. Bank	600,000	§ 332,398	2,839,917	100	176½	178
Merchants' Bank	150,000	§ 7,823	317,958	100	75	80
Union Bank & Tr. Co.	100,000	§ 35,280	483,000	100	145	.....
Nashville Trust Co.	350,000	§ 21,000	.....	100	102	103

TEXAS.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
AUSTIN—						
American Nat. Bank	200,000	§ 79,735	579,099	100	130	.....
Austin Nat. Bank	150,000	§ 45,290	628,449	100	125	.....
City National Bank.	150,000	§ 6,297	233,026	100	100	.....
First National Bank.	100,000	§ 32,609	324,189	100	100	.....
State Nat. Bank	100,000	§ 53,038	522,178	100	150	.....
DALLAS—						
American Nat. Bank	200,000	§ 220,674	1,738,911	100	175	.....
City National Bank.	200,000	§ 122,256	2,358,256	100	125	.....
Nat. Bk. of Comm'rce	150,000	§ 36,186	335,025	100	100	110
Nat. Bank of Dallas.	100,000	§ 30,007	919,757	100	100	110
Nat. Exchange Bank	300,000	§ 86,910	1,703,234	100	100	110
FORT WORTH—						
American Nat. Bank	150,000	§ 8,000	200,000	100	.....	50
Farmers' & Mechanics' National Bank	200,000	§ 30,000	450,000	100	60	75
First National Bank.	250,000	§ 158,000	800,000	100	125	150
Fort Worth Nat. Bk.	500,000	§ 145,880	985,715	100	.....	.....
State Nat. Bank	250,000	§ 30,341	538,817	100	100	110
Traders' Nat'l Bank.	125,000	§ 63,805	262,818	100	100	110
GALVESTON—						
First National Bank.	300,000	§ 163,908	249,401	100	115	120
Galveston Nat. Bank	250,000	§ 15,967	682,366	100	85	90
Island City Sav. B'k.	100,000	§ 230,000	650,000	100	.....	285
Texas Ld. & L'n Co.	510,000	35,000	.....	100	85	87
HOUSTON—						
Commercial N. Bank	200,000	§ 103,008	806,950	100	130	.....
First National Bank.	100,000	§ 429,183	1,860,785	100	*550	.....
Houston Nat. Bank.	100,000	§ 17,000	310,307	100	70	.....
Planters' & Mechanics' National Bank.	200,000	§ 9,000	357,000	100	50	.....
South Texas N. Bank	500,000	§ 129,010	1,130,796	100	111	.....
SAN ANTONIO—						
Alamo Nat. Bank	250,000	§ 85,355	820,226	100	.....	120
Frost Nat. Bank	250,000	.....	1,025,521	100	.....	100
Lockwood Nat. Bank	100,000	§ 36,423	698,873	100	.....	130
San Antonio N. Bank	125,000	§ 132,879	1,313,787	100	.....	200
WACO—						
Citizens' Nat'l Bank.	100,000	§ 110,695	397,034	100	.....	220
First National Bank.	300,000	§ 133,370	785,116	100	.....	135
Provident Nat'l B'k.	300,000	§ 48,768	466,753	100	.....	100
Waco State Bank	100,000	§ 6,724	380,018	Pr	ivate	Bank

UTAH.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
SALT LAKE CITY—						
Bank of Commerce	100,000	§ 31,000	302,482	100	70	75
Commercial Nation'l Bank	200,000	§ 17,600	485,000	100	77	80
Deseret Nat. Bank	500,000	§ 368,411	1,890,722	100	220	225
Deseret Sav'gs Bank	100,000	§ 15,475	1,093,256	100	115	120
National Bank of Republic	300,000	§ 17,511	743,045	100	75	80
State Bank of Utah.	250,000	§ 26,118	430,501	100	114	116
Utah Commercial & Savings Bank	200,000	§ 11,752	323,790	100	95	97
Utah National Bank.	100,000	§ 4,347	208,261	100	60	65
Zion's Savings Bank & Trust Co.	200,000	§ 5,000	1,850,000	100	124	125
Utah Savings & Trust Co	150,000	§ 13,054	174,034	1000	.....	.....

VIRGINIA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
NORFOLK—						
Bank of Commerce	200,000	§ 121,084	855,591	100	145	150
Citizens' Bank	200,000	§ 175,084	1,748,110	100	145	150
City National Bank.	200,000	§ 50,577	501,275	100	98	100

*Last sale. † Book value. ‡ Part paid in. § Including undivided profits.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
NORFOLK—(Con.)—	$	$	$			
Marine Bank	110,000	§ 139,103	716,385	100	190	.....
Nor. Bk. for Sav. & Tr.	100,000	§ 91,139	795,385	100	150	155
Norfolk Nat. Bank	400,000	§ 275,055	2,283,770	100	164	.....
PETERSBURG—						
Petersb. Sav. & Ins. Co	200,000	§ 202,381	1,394,830	20	40	.....
The National Bank	100,000	§ 72,741	395,272	100	*	141½
RICHMOND—						
Citizens' Exch. Bank	200,000	§ 13,412	579,226	25	28	.....
City Bk. of Richm'd.	400,000	§ 105,118	803,906	25	30	.....
First Nat. Bank	600,000	§ 470,445	2,154,264	100	165	.....
Merchants' Nat. Bk.	200,000	§ 329,787	3,426,951	100	220	.....
Metropolitan Bank	125,000	§ 16,900	409,941	25	25	25¼
Nat. Bk. of Virginia	300,000	§ 62,044	841,878	100	109	.....
Planters' Nat. Bank	300,000	§ 707,463	1,984,987	100	265	.....
Savings Bk. of Rich.	100,000	§ 53,542	778,704	....	38	40
Security Bank	200,000	§ 75,922	418,152	100	114	115½
State Bk. of Virginia	500,000	§ 245,927	1,828,415	100	147	.....
Union Bk. of Richm.	219,750	§ 220,582	1,238,410	50	124	.....
Rich. Tr. & S. Dep. Co.	1,000,000	§ 75,253	1,470,545	100	119	121
Virginia Trust Co.	500,000	§ 70,115	101,438	100	112	.....

WASHINGTON.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
SEATTLE—						
Boston Nat. Bank	180,000	§ 7,998	475,924	100	.....	.....
Dexter, Horton & Co.	200,000	§ 9,524	1,983,045	100	.....	.....
First Nat. Bank	150,000	§ 23,522	1,063,476	100	.....	.....
Nat. Bk. of Commerce	150,000	§ 40,079	1,071,685	100	.....	.....
People's Sav. Bank	100,000	§ 12,171	326,345	100	.....	.....
Puget Sound Nat. Bk.	300,000	§ 14,001	1,984,766	100	.....	.....
Scandinavian-American Bank	45,000	§ 28,012	557,695	100	.....	.....
Seattle Nat. Bank	100,000	§ 11,759	904,705	100	.....	.....
Washington Nat. Bk.	100,000	§ 61,686	1,753,803	100	.....	.....
SPOKANE—						
Exchange Nat. Bk.	250,000	§ 128,828	2,119,503	100	.....	.....
Fidelity Nat. Bank	100,000	§ 23,529	280,414	100	.....	.....
Old Nat. Bank	200,000	§ 17,026	758,190	100	.....	.....
Traders' Nat. Bank	200,000	§ 114,498	1,764,020	100	.....	.....
Spok'ne & East. Tr. Co	100,000	§	603,416	100	.....	.....

* Last sale. † Book value. ‡ Part paid in. § Undiv'd profits included.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
TACOMA—	$	$	$			
London & San. F. Bk.	2,450,000	375,000	.....	50	.....	.....
Nat. Bk. of Commerce	200,000	§ 24,956	713,821	100	.....	.....
Pacific Nat. Bank	200,000	§ 23,347	758,398	100	.....	.....
Scandinav.-Am. Bk.	60,000	§ 22,073	87,946	100	.....	.....
Fidelity Trust Co.	500,000	11,573	551,714	100	.....	.....

WEST VIRGINIA.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
WHEELING—						
Bank of Ohio Valley	175,000	§ 31,523	420,000	100	.....	.....
Bank of Wheeling	200,000	§ 24,030	1,139,750	100	.....	.....
City Bk. of Wheeling	150,000	§ 49,595	600,000	100	.....	.....
Commercial Bank	100,000	§ 41,229	300,000	100	.....	.....
Dollar Sav'gs Bank.	100,000	§ 28,353	582,970	100	.....	.....
Exchange Bank	295,800	§ 33,334	900,000	100	.....	.....
German Bank	80,000	§ 212,272	993,360	100	.....	.....
Germania Bank	50,000	§ 2,010	131,540	100	.....	.....
Nat. Bank of W. Va	200,000	§ 51,917	481,640	100	.....	.....
Nat'l Exch. Bank	200,000	§ 29,017	1,622,528	....	.....	.....
People's Bank	100,000	§ 52,754	362,400	100	.....	.....
South Side Bank	25,000	§ 11,248	180,000	100	.....	.....
Wheel. Title & Tr. Co.	100,000	§ 2,266	501,367	100	.....	.....

WISCONSIN.

	Capital.	Surplus.	Deposits.	P'r	Bid.	Ask.
LA CROSSE.—						
Batavian Bank	200,000	§ 22,841	2,138,476	100	*	150
Exchange State Bank	25,000	§ 5,809	108,724	100	*	120
German-Amer. Bank	50,000	§ 8,523	346,403	100	*	125
Nat. Bk. of La Crosse	250,000	§ 55,922	1,935,731	100	*	175
Security Savings Bk.	30,000	§ 617	57,362	100	.....	.....
State B'k of La Crosse	50,000	§ 41,624	580,822	100	*	170
MILWAUKEE.—						
First National Bank.	1,000,000	§ 416,516	15,516,022	100	*	.....
German-Amer. Bank	100,000	§ 21,289	716,737	100	.....	.....
Marshall & Ilsley B'k	300,000	§ 42,559	3,640,301	100	.....	.....
Mil. Nat. Bank of W.	450,000	§ 48,083	2,084,149	100	.....	.....
Nat. Exchange Bank	500,000	§ 111,886	5,064,814	100	.....	.....
Second Ward Sav. Bk	200,000	§ 345,564	5,348,522	250	.....	.....
West Side Bank	100,000	§ 10,785	532,169	100	*	.....
Wisconsin Marine & Fire Ins. Co. Bank.	500,000	§ 88,241	2,542,609	100	.....	.....
Wisconsin Nat. Bank	1,000,000	§ 226,513	10,571,546	100	.....	.....
Milwaukee Trust Co.	100,000	7,000	.....	100	*	.....
Wisconsin Trust Co.	250,000	§ 10,727	.....	100	.....	.....

* Last sale. † Book value. ‡ Part paid in. § Undiv'd profits included

CANADA.

BRITISH COLUMBIA.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
VICTORIA—	$	$	$			
Bank of British Col.	2,919,996	486,666	5,575,676	100	.....	.....

NEW BRUNSWICK.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
FREDERICTON—						
People's Bk. of N. B.	180,000	140,000	279,617	150	.....	.....
ST. JOHN—						
Bank of New Bruns.	500,000	600,000	2,097,566	100	300	301½
ST. STEPHEN—						
St. Stephen's Bank	200,000	45,000	317,398	100	.....	.....

NOVA SCOTIA.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
HALIFAX—						
Bank of Nova Scotia	1,629,400	1,869,080	12,083,026	100	217	224
Halifax Banking Co.	500,000	375,000	2,793,531	20	156	160
Mer. Bk. of Halifax.	1,732,350	1,424,262	8,647,812	100	182	186
Peop. Bk. of Halifax	700,000	230,000	1,567,434	20	113½	116
Union Bk. of Halifax	500,000	250,000	2,175,508	50	151	155
WINDSOR—						
Com. Bk. of Windsor	349,712	90,000	686,062	40	110	113
YARMOUTH—						
Bank of Yarmouth	300,000	30,000	550,926	75	94	98
Exch. Bk. of Yarm.	258,377	30,000	159,238	....	.....	.....

ONTARIO.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
HAMILTON—						
Bank of Hamilton	1,495,880	1,000,000	8,407,033	100	193	.....
OSHAWA—						
Western Bk. of Can.	387,739	118,000	1,581,556	100	.....	.....
OTTAWA—						
Bank of Ottawa	1,500,000	1,170,000	6,958,904	100	200	.....
TORONTO—						
Bank of Toronto	2,000,000	1,800,000	11,485,071	100	238	243
Can. Bank of Com.	6,000,000	1,000,000	27,681,228	50	150	151
Dominion Bank	1,500,000	1,500,000	15,411,645	50	266½	268
Imperial Bk. of Can.	2,000,000	1,300,000	13,519,666	100	234	235
Ontario Bank	1,000,000	110,000	6,069,127	100	133½	135
Standard Bank	1,000,000	600,000	7,071,062	50	181	.....
Traders' Bank	700,000	70,000	5,548,022	100	116½	.....

PRINCE EDWARD ISLAND.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
SUMMERSIDE—						
Summerside Bank	48,666	18,000	140,099	....	.....	.....
CHARLOTTETO'N—						
Mer. Bk. of P. E. Is.	200,020	65,000	310,529	....	.....	.....

QUEBEC.

	Capital.	Reserve Fund.	Deposits.	P'r	Bid.	Ask.
MONTREAL—						
Bank of Montreal	12,000,000	6,000,000	46,328,540	200	256	.....
Bk. of Br. Nor. Am.	4,866,666	1,460,000	11,377,692	¶	122	126
Ban. Jacques-Cartier	Suspen	ded Aug.	1, 1899.	25	113	.....
Banque Ville-Marie.	Suspen	ded July	25, 1899.	100	.....	.....
Banque d'Hochelaga	1,250, 00	565,000	4,817,911	100	148	150
Mer. Bank of Can.	6,000,000	2,600,000	15,983,689	100	170	172
Molson's Bank	2,000,000	1,500,000	12,518,561	50	198	205
QUEBEC—						
Banque Nationale	1,200,000	150,000	3,424,021	30	.....	96
Quebec Bank	2,500,000	700,000	7,568,370	100	125	130
Union Bank of Can.	2,000,000	450,000	6,263,805	60	120	.....
ST. HYACINTHE—						
Ban. de St. Hyacinthe	314,160	75,000	839,063	....	.....	.....
ST. JOHNS—						
Banque de St. Jean.	261,499	10,000	214,088	....	.....	.....
SHERBROOKE—						
East. Townships Bk.	1,500,000	850,000	4,719,948	50	155	.....

¶ Par of this bank is $50.

REPORT OF THE CONDITION OF THE

CHEMICAL NATIONAL BANK,

At New York, in the State of New York, at the close of business June 30, 1899.

RESOURCES.

Loans and discounts		$23,363,443 66
Overdrafts		6,813 64
U. S. Bonds to secure circulation		50,000 00
Stocks, securities, &c		2,669,569 92
Banking house		250,000 00
Other real estate		61,316 84
Due from national banks	$1,343,601 62	
Due from State banks, private banks, and bankers	543,654 76	
Checks and other cash items	445,204 98	
Exchanges for clearing house	4,053,626 90	
Bills of other national banks	31,000 00	
Fractional currency	5,030 07	
Specie	5,293,744 60	
Legal-tender notes	1,793,499 00	
Asst. Treas. U. S. 'ol. of Customs	81,569 31	
Due from U. S. Treasurer	25,000 00	
		13,615,931 24
Total		$40,017,075 30

Sworn to and subscribed before me this 5th day of July, 1899.
EDW'D P. BROWN, Notary Public.

LIABILITIES.

Capital stock paid in		$300,000 00
Surplus fund		6,000,000 00
Undivided profits		516,189 85
State bank circulation outstanding		10,860 00
Due to national banks	$4,648,160 38	
Due to State banks, private banks and bankers	1,790,032 75	
Dividends unpaid	75,330 00	
Individual deposits	25,894,285 99	
Demand certificates of deposit	26,427 22	
Certified checks	308,605 32	
Cashier's checks outstanding	447,183 79	
		33,190,025 45
Total		$40,017,075 30

STATE of NEW YORK, COUNTY OF NEW YORK, ss.:
I, FRANCIS HALPIN, Cashier of the Chemical National Bank of New York, do solemnly swear that the above statement is true, to the best of my knowledge and belief.
FRANCIS HALPIN, Cashier.

Correct—Attest.

FREDERIC W. STEVENS,
W. EMLEN ROOSEVELT,
G. G. WILLIAMS,
} Directors.

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